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# Integrating Bhagavad Gita Principles with Modern Supply Chain Management: A Framework for Ethical and Resilient Operations

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**Abstract:** This paper explores the integration of Bhagavad Gita principles with modern supply chain management (SCM) practices to propose a values-driven framework for resilient, ethical, and sustainable operations. Using a conceptual methodology supported by in-depth case studies of global corporations such as Toyota, Unilever, Patagonia, Apple, and IKEA, this study identifies philosophical insights that align with key supply chain functions. The findings demonstrate that incorporating ancient Indian wisdom can enhance decision-making, stakeholder engagement, and long-term value creation in global SCM.

**Keywords:** Supply Chain Management, Bhagavad Gita, Ethics, Sustainability, Resilience, Nishkam Karma (Action without Attachment to Results, Leadership, Swadharma ((Equanimity in Success and Failure)

## I. Introduction:

Modern supply chains are becoming increasingly complex and vulnerable to geopolitical, environmental, and economic disruptions. As industries strive to balance cost, speed, resilience, and sustainability, there is a growing call to revisit timeless ethical frameworks. The Bhagavad Gita—an ancient Indian scripture focused on leadership, duty, and ethical action—offers profound insights that remain relevant today.

This paper investigates how core teachings of the Bhagavad Gita can be systematically integrated into contemporary SCM practices. By aligning supply chain strategy with spiritual and philosophical values, companies can move beyond transactional efficiency towards holistic stakeholder engagement and sustainable progress.

## II. Literature Review:

SCM literature has increasingly highlighted the importance of sustainability, ethics, and long-term resilience. Carter and Rogers (2008) and Pagell and Wu (2009) emphasized the need for values-based frameworks, yet few studies have integrated spiritual traditions with supply chain operations.

Sharma (2017) explored spirituality in business contexts, while Rajadhyaksha (2011) proposed conceptual models linking Indian philosophy to leadership. However, specific applications of Bhagavad Gita principles to SCM remain underexplored. This paper seeks to fill that gap through conceptual synthesis and case-based validation.

#### **III. Methodology**

The research follows a qualitative conceptual framework development approach. Key Gita principles were extracted through thematic analysis and mapped onto five core SCM domains: planning, procurement, production, logistics, and returns. To validate and ground the framework, real-life case studies of multinational corporations were selected based on their ethical supply chain innovations.

Gita Principles and Case-Based SCM Integration Nishkam Karma (Action without Attachment to Results) - Toyota

**Gita Verse:** "You have the right to perform your prescribed duties, but you are not entitled to the fruits of your actions." (Gita 2.47)

Application in SCM: Emphasizes process orientation over short-term performance.

**Case Insight:** Toyota's Production System (TPS) reflects Nishkam Karma by focusing on Kaizen (continuous improvement), Jidoka, and Just-in-Time production. Toyota empowers frontline employees to make quality decisions without fear of short-term impact. After the 2011 tsunami, Toyota prioritized supplier recovery and long-term ecosystem stability rather than quick market share recovery. This detachment from immediate results allowed Toyota to emerge more resilient and respected.

Samatvam (Equanimity in Success and Failure) – Unilever

Gita Verse: "Perform your duty with an even mind in success and failure. Such equanimity is called Yoga." (Gita 2.48)

Application in SCM: Encourages stability in decision-making during crises.

**Case Insight:** During the COVID-19 pandemic, Unilever demonstrated Samatvam by allocating €500 million to support suppliers, small retailers, and frontline staff. Instead of reacting with layoffs or cost-cutting, Unilever upheld ethical values and



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showed balanced leadership. It distributed hygiene products to underserved regions, shared open-source tools, and prioritized societal welfare over immediate profit.

Swadharma (Righteous Duty) - Patagonia

Gita Verse: "It is better to fail in one's own duty than to succeed in the duty of another." (Gita 3.35)

Application in SCM: Supports ethical sourcing and staying true to organizational values.

**Case Insight:** Patagonia refuses to compromise on sustainability, even at the cost of margins. It sources organic cotton, ensures fair labour practices, and launched a "Don't Buy This Jacket" campaign to encourage reuse and reduce waste. The brand's SCM emphasizes duty towards the environment and society, practicing Swadharma through transparency and long-term partnerships with ethical suppliers.

Detachment and Interconnectedness - IKEA

Gita Verse: "He who sees inaction in action and action in inaction is wise among men." (Gita 4.18)

Application in SCM: Encourages circular models and environmental responsibility.

**Case Insight:** IKEA has pledged to become a circular business by 2030. It uses recyclable materials, designs for disassembly, and supports product take-back programs. Reverse logistics is embedded in its model. Detachment from conventional growth metrics enables IKEA to treat the planet as a stakeholder, focusing on long-term ecological balance.

Leadership as Yoga (Self-Mastery and Service) - Apple

**Gita Verse:** "A person is said to have attained Yoga who is balanced in praise and blame, who is internally satisfied and is equally disposed to all beings." (Gita 6.8)

Application in SCM: Promotes conscious leadership, supplier development, and inclusive growth.

**Case Insight:** Apple has transitioned from compliance-focused audits to empowering its suppliers. Through its Supplier Employee Education and Development (SEED) program, over 5 million workers have received education and rights training. Apple also uses AI for mineral traceability and aims for carbon neutrality by 2030. These efforts reflect a leader practicing Yoga unifying innovation with human values.

Gita Principle	Case Company	SCM Domain	Observed Impact
Nishkam Karma	Toyota	Planning & Production	Robust process quality and resilience during crisis
Samatvam	Unilever	Risk Management	Balanced, ethical crisis response
Swadharma	Patagonia	Procurement	Ethical sourcing, loyalty to core values
Detachment	IKEA	Reverse Logistics	Sustainable design and circular flow
Leadership as Yoga	Apple	Supplier Development	Education, empowerment, and ethical sourcing

Gita-Based Supply Chain Decision Matrix

Implications for Global Supply Chains

The integration of Gita principles into SCM provides a pathway for organizations to foster ethical, resilient, and sustainable operations. These principles challenge traditional cost-centric models and inspire a shift toward stakeholder well-being, long-term thinking, and conscious leadership.

By embedding spiritual intelligence into supply chain strategy, companies can enhance their ESG (Environmental, Social, and Governance) performance while cultivating trust and innovation across their networks.

# **IV. Conclusion**

This study demonstrates that Bhagavad Gita principles are not abstract religious teachings, but timeless ethical guidelines relevant to modern SCM. Through detailed case integration, it presents a viable framework for organizations to navigate the complexities of global operations with wisdom, compassion, and purpose.



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Further empirical research can evaluate the implementation of this framework in different industries and geographies, potentially transforming SCM into a discipline led by both intellect and integrity.

# References

- 1. Carter, C. R., & Rogers, D. S. (2008). A framework of sustainable supply chain management. *Journal of Business Logistics*, 29(1), 25–48.
- 2. Pagell, M., & Wu, Z. (2009). Building a more complete theory of sustainable supply chain management. *Journal of Supply Chain Management*, 45(2), 37–56.
- 3. Rajadhyaksha, U. (2011). Spirituality and leadership: A conceptual model. *Indian Journal of Industrial Relations*, 46(3), 467–479.
- 4. Sharma, S. (2017). Spirituality in business and management: A global perspective. *Routledge*.