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Teaching and Learning through Nishkama Karma: Applying Indian Knowledge Systems in Education

Dr. Ravinder Kour

Associate Professor of Psychology, GDC Basohli

Abstract: *The principle of Nishkama Karma, derived from the Bhagavad Gita, emphasizes performing duties without attachment to outcomes. In contemporary educational settings, teachers and students face challenges such as performance pressure, evaluation anxiety, and outcome-oriented stress. Integrating Nishkama Karma through Indian Knowledge Systems (IKS) provides a culturally grounded framework for enhancing intrinsic motivation, emotional regulation, and psychological well-being. This paper explores theoretical foundations, proposes practical interventions, and reviews empirical evidence linking value-based action orientation to enhanced teacher efficacy and student engagement. Embedding Nishkama Karma in pedagogy fosters intrinsic motivation, reduces stress, and cultivates a balanced learning environment aligned with the National Education Policy (NEP 2020). Recommendations for integrating IKS principles into teacher training and curriculum design are discussed.*

Keywords: *Nishkama Karma; Indian Knowledge Systems; Teacher Well-being; Student Motivation; Emotional Regulation; Value-Based Education*

I. INTRODUCTION

Education in India is undergoing a paradigm shift with the implementation of the National Education Policy (NEP 2020), which emphasizes holistic learning, competency-based education, and value-driven pedagogy (Ministry of Education, 2020). Addressing the psychological and emotional challenges faced by teachers and students is critical, as stress, anxiety, and outcome-oriented pressures can significantly impede teaching and learning effectiveness (Salmela-Aro et al., 2016).

Indian Knowledge Systems (IKS) offer insights into human behavior, motivation, and ethical action. The concept of Nishkama Karma, from the Bhagavad Gita, emphasizes performing duties sincerely without attachment to outcomes (Radhakrishnan, 1951). Applying this principle in educational settings fosters intrinsic motivation, emotional stability, and resilience, benefiting both teachers and students. This paper examines the theoretical foundation of Nishkama Karma, its relevance in contemporary education, practical strategies for implementation, and empirical evidence supporting its integration.

A. Theoretical Background

Nishkama Karma combines “Nishkama” (without desire) and “Karma” (action/duty), implying selfless action without attachment to rewards. Bhagavad Gita (2:47) states: 'You have a right to perform your prescribed duties, but you are not entitled to the fruits of your actions.' Psychologically, this aligns with intrinsic motivation theory, which emphasizes engagement in activities for personal satisfaction rather than extrinsic rewards (Deci & Ryan, 1985).

B. RelevancetoTeachers

Teachers encounter performance anxiety, administrative pressure, and evaluation stress. Nishkama Karma encourages process-oriented teaching, promoting reflective practice, empathy, and patience, independent of student outcomes or institutional metrics. Value-based action orientation has been associated with higher teacher self-efficacy, reduced burnout, and greater job satisfaction (Sharma & Gupta, 2017).

C. RelevancetoStudents

Students experience exam stress, peer comparison, and fear of failure, which can impede learning (Rao et al., 2008). Nishkama Karma encourages students to focus on learning as a process, fostering curiosity, effort-based engagement, and resilience. Mindfulness interventions rooted in IKS principles have shown improvements in attention, emotional regulation, and overall well-being (Cornelissen, 2011).

II. INDIAN KNOWLEDGE SYSTEMS AND PEDAGOGICAL INTEGRATION

IKS emphasizes holistic education, integrating knowledge, ethics, and emotional development. Practical applications of Nishkama Karma in pedagogy include:

- 1) Value-Based Curriculum: Incorporating duty, responsibility, and ethical action alongside academic content (Radhakrishnan, 1951).
- 2) Process-Oriented Assessment: Encouraging reflective journaling, project-based learning, and self-evaluation rather than solely focusing on grades (Deci & Ryan, 1985).
- 3) Mindfulness Practices: Daily meditation, breath awareness, and reflection exercises inspired by Gita teachings (Rao et al., 2008).
- 4) Teacher Role Modeling: Teachers demonstrating Nishkama Karma foster intrinsic motivation and emotional balance among students (Sharma & Gupta, 2017).

III. PROPOSED INTERVENTION FRAMEWORK

- 1) Duration: 8 weeks (2 sessions/week)
- 2) Participants: students and teachers
- 3) Methodology: Quasi-experimental pre-test/post-test design

Component	Activity	Expected Outcome
Orientation	Structured sessions introducing concepts of stress, motivation, self-regulation, and <i>Nishkama Karma</i> from the Bhagavad Gita	Conceptual clarity regarding stress, intrinsic motivation, and action without attachment to outcomes
Self-Awareness Development	Reflective journaling of emotions, thoughts, classroom experiences, and learning processes	Enhanced self-awareness, emotional insight, and metacognitive skills
Mindfulness Training	Daily practice of 5–10 minutes of meditation, breathing exercises, or mantra-based awareness	Improved emotional regulation, attentional control, and stress reduction
Value Clarification	Guided activities to identify personal, professional, and ethical values related to teaching	Greater congruence between values, attitudes, and professional behavior
Process-Focused Reflection	Reflective exercises emphasizing sincere effort (<i>Karma</i>) rather than achievement or evaluation (<i>Phala</i>)	Reduced performance anxiety, improved resilience, and intrinsic motivation
Teacher Role Modeling	Teachers demonstrate reflective practice, calm engagement, ethical conduct, and effort-oriented instruction	Development of a supportive, non-competitive, and psychologically safe classroom climate
Integration & Consolidation	Preparation of personal action plans for academic, professional, and life situations	Long-term internalization and sustainable practice of <i>Nishkama Karma</i> principles

IV. EMPIRICAL EVIDENCE

Sharma and Gupta (2017) found that teachers trained in value-based practices exhibited lower burnout and higher job satisfaction. Rao et al. (2008) demonstrated that mindfulness interventions integrating Indian philosophical concepts improved attention, emotional regulation, and coping strategies among students. Cornelissen (2011) concluded that IKS-based pedagogy fosters holistic intelligence, ethical action, and self-regulation. These studies indicate that effort-based, process-oriented practices inspired by Nishkama Karma are effective in enhancing teacher and student outcomes.

A. Discussion

Nishkama Karma provides a culturally grounded framework addressing modern educational challenges. Its application promotes intrinsic motivation, reduces outcome-related anxiety, and encourages ethical action. Teachers can reduce burnout, improve classroom climate, and enhance student-teacher relationships. Students benefit through resilience, curiosity, and sustained engagement.

Alignment with NEP 2020 facilitates holistic, value-based education, integrating traditional wisdom with modern pedagogy. Pilot interventions indicate improvements in well-being, emotional regulation, and motivation (Rao et al., 2008; Sharma & Gupta, 2017).

V. LIMITATIONS AND FUTURE DIRECTIONS

Most research is conceptual or small-scale, requiring larger empirical studies.

Cross-cultural adaptation needs exploration outside India.

Future research should consider longitudinal studies and digital tools for mindfulness and self-reflection.

VI. CONCLUSION

Nishkama Karma, rooted in IKS, provides a practical framework for enhancing teaching and learning. Emphasizing process over outcome, ethical action, and intrinsic motivation, it improves psychological balance, resilience, and engagement.

Structured interventions, reflective practices, and value-based pedagogy operationalize Nishkama Karma in educational institutions, contributing to holistic educational reform in line with NEP 2020.

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