

PANCH KOSH IN PRACTICE: REALIZING NEP 2020'S VISION OF HOLISTIC AND EXPERIENTIAL LEARNING

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ABSTRACT

The National Education Policy (NEP) 2020 redefines the purpose of education in India by placing holistic development, experiential learning, and learner well-being at the forefront of pedagogical reforms. Rooted in India's ancient wisdom, the Panch Kosh framework, drawn from the Taittiriya Upanishad, provides a comprehensive, indigenous model for nurturing the physical, energetic, mental, intellectual, and blissful dimensions of human life. This paper explores how the Panch Kosh framework can be effectively integrated into the school ecosystem to realize NEP 2020's vision. By mapping each of the five koshas—Annamaya, Pranamaya, Manomaya, Vijnanamaya, and Anandamaya—to the policy's directives, the study demonstrates the alignment between traditional knowledge systems and modern educational goals. A sample weekly timetable, teacher training implications, and case studies illustrate the practicality of this integration. The paper argues that adopting Panch Kosh-informed pedagogy not only fosters academic excellence but also cultivates emotional resilience, physical vitality, cultural rootedness, and joy in learning, thereby preparing students for life in its fullest sense.

Keywords: Panch Kosh, NEP 2020, Holistic Education, Experiential Learning, Indigenous Knowledge, Annamaya Kosh, Pranamaya Kosh, Manomaya Kosh, Vijnanamaya Kosh, Anandamaya Kosh, Yoga in Education, Value-Based Education, Joyful Learning



1. INTRODUCTION

The National Education Policy (NEP) 2020 marks a transformative shift in India's educational philosophy, seeking to develop learners as complete human beings rather than merely repositories of academic knowledge. It moves away from the traditional emphasis on rote memorization toward an approach that blends cognitive growth with social, emotional, ethical, and physical well-being. NEP 2020 stresses that true education must enable children to think critically, act ethically, communicate effectively, and adapt creatively to changing circumstances.

Central to this vision is the call for holistic development, which NEP 2020 defines as nurturing the head, heart, and hand in equal measure. It also promotes experiential learning, where students engage actively with concepts, connect them to real-life contexts, and reflect on their experiences to internalize knowledge. The policy highlights joy in learning as a key ingredient, recognizing that education should not merely prepare children for examinations but for life itself.

In this context, the Panch Kosh framework from the Taittiriya Upanishad offers an indigenous, time-tested model for human development that aligns seamlessly with NEP 2020's ideals. The Panch Kosh describes the five sheaths or layers of human existence:

- 1) Annamaya Kosh – the physical body, sustained by food and nurtured through health, nutrition, and exercise.

- 2) Pranamaya Kosh – the vital energy body, maintained through breath regulation, yoga, and life-force awareness.
- 3) Manomaya Kosh – the mental and emotional body, shaped by thoughts, feelings, and value-based living.
- 4) Vijnanamaya Kosh – the intellectual body, cultivated through inquiry, critical thinking, and wisdom.
- 5) Anandamaya Kosh – the bliss body, experienced through joy, self-realization, and inner fulfilment.

While these layers are discussed in ancient spiritual texts, they have practical, contemporary applications in education. By intentionally designing school experiences that touch all five koshas, we can ensure a whole-child approach where physical health, mental balance, emotional resilience, intellectual curiosity, and inner joy coexist harmoniously.

Integrating the Panch Kosh into the NEP 2020 framework is not merely about cultural pride—it is about utilizing an authentic, holistic blueprint to meet modern educational challenges. For instance:

- Annamaya Kosh aligns with NEP's focus on physical education, sports integration, and nutrition.
- Pranamaya Kosh reflects the policy's recommendation to integrate yoga, meditation, and mindfulness into daily routines.
- Manomaya Kosh supports value-based education, art integration, and social-emotional learning (SEL).
- Vijnanamaya Kosh strengthens experiential, inquiry-driven pedagogy that fosters deep understanding and problem-solving skills.
- Anandamaya Kosh resonates with joyful learning, cultural celebrations, and fostering a sense of purpose.

The integration of Panch Kosh is also an opportunity to decolonize the curriculum, bringing India's own philosophical heritage into the mainstream of education. In an era where global education systems increasingly emphasize well-being, mindfulness, and socio-emotional competencies, the Panch Kosh framework demonstrates that India's ancient wisdom anticipated these priorities centuries ago.

This paper explores the practical pathways for incorporating Panch Kosh into school life through curriculum design, teacher training, and classroom practices. It presents a weekly timetable model, offers case studies of schools already implementing such holistic approaches, and outlines the training requirements for educators. Ultimately, the discussion advocates for Panch Kosh as a powerful indigenous implementation tool for NEP 2020, capable of nurturing balanced, joyful, and resilient learners who are equipped not just for academic success but for a meaningful life.

2. LITERATURE REVIEW

Author(s) & Year	Study / Paper Title	Major Findings / Contribution
Sri Aurobindo (1990, reprint of earlier works)	<i>The Life Divine</i>	Emphasized integral education rooted in body, mind, and spirit; parallels Panch Kosh layers in holistic development.
Swami Vivekananda (1998, collected works)	<i>Complete Works of Swami Vivekananda</i>	Advocated for education as "manifestation of perfection within," aligning with Anandamaya and Vijnanamaya koshas.
Rangan, R. et al. (2013)	"Yoga-based life skills program for well-being"	Demonstrated improvements in emotional regulation, stress management, and academic performance when integrating yoga practices (Annamaya & Pranamaya).
Sharma, P. & Bhatnagar, N. (2015)	"Holistic Education in Indian Tradition"	Highlighted Panch Kosh as an indigenous model for whole-child learning beyond cognitive achievement.
NCERT (2005, 2020 updates)	<i>National Curriculum Framework</i>	Emphasized experiential and holistic learning; provided policy alignment for Panch Kosh pedagogy.
Mahapatra, S. (2016)	"Integrating Indian Knowledge Systems in Schooling"	Found that embedding Vedic principles (including Panch Kosh) enhances values-based and contextual learning.
Kumar, R. (2017)	"Yoga Education and Child Development"	Showed positive correlation between yoga practices and improvements in attention, self-regulation, and physical health.
NEP 2020 (Government of India, 2020)	<i>National Education Policy 2020</i>	Advocated holistic, multidisciplinary, and experiential learning; vision directly aligns with Panch Kosh framework.
Singh, A. & Patel, R. (2018)	"Wellness Education in Primary Schools"	Found structured yoga and mindfulness improve concentration, reduce anxiety, and enhance classroom engagement.
Goleman, D. (1995)	<i>Emotional Intelligence</i>	Though not Indian, supports development of Manomaya Kosh by showing how emotional intelligence is vital for learning outcomes.
Deshpande, S. (2019)	"Spiritual Dimensions of Education"	Argues inclusion of Anandamaya Kosh for nurturing inner joy, resilience, and ethical grounding in learners.
Kumar, V. & Sharma, M. (2020)	"Holistic Models of Learning"	Comparative analysis: Western whole-child frameworks vs Panch Kosh; Indian model found more integrative.

Rangan, R. & Nagendra, H.R. (2020)	"Yoga-based education for life skills"	Empirical evidence: yoga and meditation-based interventions improve physical fitness, cognition, and self-esteem.
Mishra, A. (2021)	"Indigenous Knowledge Systems in NEP 2020"	Highlighted how Panch Kosh aligns with NEP's call for rootedness in culture and global readiness.
Prakash, J. (2021)	"Panch Kosh as Pedagogical Tool"	Case study in primary schools: integrating Panch Kosh resulted in better student behavior and participation.
Sahoo, R. & Iyer, S. (2021)	"Experiential Learning in Indian Context"	Showed Panch Kosh principles naturally fit NEP's experiential pedagogy, particularly through arts and yoga.
NCERT (2021)	<i>Position Paper on Health and Wellbeing</i>	Recognized yoga, mindfulness, and play as part of holistic schooling.
Malhotra, D. (2022)	"Panch Kosh Theory in Practice"	Found yoga modules based on Panch Kosh improved physical and mental well-being in primary school children.
UNESCO (2022)	<i>Education for Sustainable Development</i>	Stressed whole-person education; global alignment with Panch Kosh model's holistic scope.
NCF 2023 Draft (NCERT, 2023)	<i>National Curriculum Framework for School Education</i>	Explicitly incorporates well-being, experiential learning, and socio-emotional learning, echoing Panch Kosh philosophy.
Singh, P. (2023)	"Role of Yoga in Child Education"	Reinforced that systematic yoga training supports Pranamaya and Manomaya development.
Kumar, A. (2023)	"Holistic Development under NEP 2020"	Analyzed policy-practice gap and proposed Panch Kosh as an indigenous solution.
Gupta, R. (2024)	"Spiritual Pedagogy in Primary Education"	Suggested Anandamaya Kosh practices (joyful learning, meditation) for improving student happiness index.
NITI Aayog (2024)	<i>School Education Quality Index Report</i>	Recommended well-being and holistic development as core indicators for education quality.
Sharma, K. & Menon, P. (2024)	"Ancient Wisdom and Modern Pedagogy"	Comparative study showing Panch Kosh aligns with global SEL (Social Emotional Learning) frameworks.
Joshi, S. (2025)	"Implementing Panch Kosh in Grade 5 Curriculum"	Pilot study: structured Panch Kosh modules improved attention span, reduced stress, and enhanced collaborative skills.

2.1. PANCH KOSH LAYERS AND NEP ALIGNMENT

The Panch Kosh framework, as described in the Taittiriya Upanishad, provides a layered understanding of human existence, where each sheath or kosh is interdependent and essential for overall well-being. NEP 2020's directives on holistic development, integration of co-curricular activities, value education, and life skills align closely with this ancient model. By mapping each kosh to NEP focus areas, educators can create a unified, culturally rooted approach to learning.

2.2. ANNAMAYA KOSH – PHYSICAL DEVELOPMENT

Nature and Relevance:

The Annamaya Kosh represents the physical body, nourished by food and sustained through health and fitness. NEP 2020 recognizes that a healthy body is foundational to effective learning, advocating for regular physical activities, sports, and health education.

Alignment with NEP 2020:

- Curriculum Integration: Daily or weekly physical education periods featuring both modern and indigenous games (e.g., kho-kho, kabaddi).
- Nutrition Awareness: Strengthening the Mid-Day Meal Scheme with nutrition literacy, linking classroom learning with healthy dietary habits.
- Health Programs: Regular medical check-ups, hygiene workshops, and fitness assessments.

Example: A primary school could combine physical education classes with storytelling about traditional games, thereby building both physical stamina and cultural awareness.

2.3. PRANAMAYA KOSH – ENERGY REGULATION

Nature and Relevance:

Pranamaya Kosh is the vital energy sheath, regulated through breath and life-force awareness. Modern neuroscience supports the role of breathwork and mindful movement in enhancing focus, emotional regulation, and stress management.

Alignment with NEP 2020:

- Morning Assemblies with Yoga & Pranayama: Practices such as Anulom Vilom, Bhramari, and Kapalabhati incorporated into daily routines.
- Mindfulness Breaks: Short breathing or stretching sessions between academic periods to refresh concentration.
- Integration in Co-Curricular Activities: Yoga competitions, wellness weeks, and breath-awareness challenges.
- Example: Before examinations, students could engage in 5-minute guided breathing sessions to manage test anxiety and improve alertness.

2.4. MANOMAYA KOSH – EMOTIONAL AND MENTAL WELL-BEING

Nature and Relevance:

The Manomaya Kosh is the mental-emotional sheath, encompassing thoughts, emotions, and value systems. NEP 2020 stresses Social-Emotional Learning (SEL) and Value-Based Education to cultivate empathy, resilience, and ethical conduct.

Alignment with NEP 2020:

- Art Integration: Dance, drama, music, and visual arts as expressive outlets for emotional health.
- Circle Time & Storytelling: Safe spaces for sharing feelings, resolving conflicts, and building empathy.
- Value Education Modules: Linking moral lessons with real-life scenarios and community service.
- Example: A school could integrate role-play sessions on environmental conservation, enabling students to emotionally connect with sustainability values.

2.5. VIJNANAMAYA KOSH – INTELLECTUAL GROWTH

Nature and Relevance:

Vijnanamaya Kosh represents the intellectual sheath, focusing on wisdom, reasoning, and discernment. NEP 2020 encourages experiential learning, critical thinking, and inquiry-based pedagogy.

Alignment with NEP 2020:

- Project-Based Learning: Students investigate real-life issues, such as water conservation in their community.
- Interdisciplinary Connections: Linking mathematics to architecture, or science to environmental studies.
- Critical Thinking Activities: Debates, case studies, and problem-solving exercises that require analytical reasoning.
- Example: A Grade 5 science class could build a small rainwater harvesting model, applying concepts from science, mathematics, and environmental studies.

2.6. ANANDAMAYA KOSH – JOY AND FULFILMENT

Nature and Relevance:

Anandamaya Kosh, the bliss sheath, is the innermost layer, representing joy, peace, and fulfilment. NEP 2020 calls for joyful learning environments where curiosity and creativity thrive naturally.

Alignment with NEP 2020:

- Celebrating Cultural Diversity: Annual days, festivals, and heritage weeks fostering belongingness.
- Recreational Learning Spaces: Story corners, nature walks, and student-led clubs.

- Acknowledging Achievements: Regular assemblies recognizing academic and non-academic successes.

Example: A school could introduce “Anandamaya Hour” every Friday for storytelling, traditional games, and reflective sharing, promoting joy and community spirit.

Integrated View

The Panch Kosh model ensures that academic growth is complemented by physical vitality, emotional balance, critical thinking, and inner joy. Each kosh reinforces the others: physical health (Annamaya) supports energetic balance (Pranamaya), which influences emotional well-being (Manomaya), leading to sharper intellect (Vijnanamaya), culminating in deep contentment (Anandamaya).

NEP 2020’s vision can thus be realized not through isolated reforms, but through integrated, kosh-based school culture that transforms education into a lived, joyful experience.

3. CURRICULUM INTEGRATION

To embed the Panch Kosh framework into the school ecosystem, integration must be intentional and systemic, not left to occasional activities. The NEP 2020 recommends “curricular integration of co-curricular and extra-curricular activities” to ensure that learning experiences are holistic and interconnected. This requires designing weekly timetables that naturally accommodate all five koshas without compromising academic goals.

3.1. PRINCIPLES FOR INTEGRATION

- Daily touchpoints for each kosh rather than once-a-week blocks.
- Blending into existing subjects instead of adding extra load.
- Alternating high-energy and calm-focus activities to balance attention and vitality.
- Leveraging morning assemblies, transition periods, and club activities to reinforce kosh-specific experiences.

3.2. PRIMARY SCHOOL MODEL (GRADES 1–5)

NEP Justification: At the foundational and preparatory stages, NEP emphasizes play-based, discovery-oriented, and activity-based learning. Physical well-being, arts, and foundational literacy-numeracy are central.

Sample Weekly Timetable (Primary):

Day	Morning (Pranamaya)	Assembly	Period 3 (Annamaya)	Period 5 (Vijnanamaya)	Period 7 (Manomaya)	End of Day (Anandamaya)
Monday	Yoga + Breathing Exercises		Sports / Indigenous Games	Math through puzzles	Story Circle	Gratitude Sharing
Tuesday	Mindful Movement		Health & Nutrition Ed.	Science Experiment	Art Integration	Music & Singing
Wednesday	Guided Meditation		Yoga Asanas	Project Work (EVS + Art)	Value Education	Cultural Dance Practice
Thursday	Breathing + Affirmations		Playground Activities	Inquiry Task (Math + Science)	Drama / Role Play	Nature Walk
Friday	Yogic Stretching		Sports Tournament	Critical Thinking Challenge	Craft from Waste	Celebration Assembly

3.3. MIDDLE SCHOOL MODEL (GRADES 6–8)

NEP Justification: Middle school learners require more structured skill development while retaining space for creativity, physical health, and socio-emotional growth. NEP calls for cross-curricular projects and life skills education.

Integration Strategies:

- Introduce Thematic Weeks (e.g., Wellness Week, Sustainable Living Week).
- Daily 15-minute mindfulness or pranayama sessions.
- STEAM projects that merge science with art and design.

- Peer mentoring to strengthen emotional intelligence.

Sample Weekly Elements:

- Annamaya: Structured sports coaching, fitness tests, and nutrition science modules.
- Pranamaya: Daily yoga flow sequences, breath-awareness challenges.
- Manomaya: Debate clubs, reflective journaling, social service activities.
- Vijnanamaya: Maker labs, coding clubs, interdisciplinary research projects.
- Anandamaya: Film appreciation, heritage tours, celebration of student-led festivals.

3.4. SECONDARY SCHOOL MODEL (GRADES 9–12)

NEP Justification: At the secondary stage, NEP advocates flexibility in subject choices, integration of vocational education, and career guidance while ensuring physical, emotional, and ethical grounding.

Integration Strategies:

- Wellness Electives: Yoga therapy, mindfulness workshops, sports leadership.
- Pranamaya Integration: Stress management through breathwork during exam preparation.
- Manomaya Development: Leadership programs, community engagement projects.
- Vijnanamaya Focus: Problem-based learning linked to real-world challenges.
- Anandamaya Opportunities: Retreats, cultural exchanges, student-led performances.

Timetable Adaptation:

- Short mindfulness breaks before and after intensive academic sessions.
- Weekly well-being blocks combining physical activity, mental health awareness, and creative expression.
- Interdisciplinary projects (e.g., Designing an Eco-School) aligning sustainability goals with core subjects.

3.5. CROSS-STAGE INTEGRATION BENEFITS

By embedding Panch Kosh activities:

- Students receive consistent exposure to holistic practices.
- Teachers are empowered to connect academic subjects with life skills.
- Schools create a positive, inclusive environment where learning is joyful and purposeful.

This timetable-based approach ensures Panch Kosh principles are woven into the fabric of school life, not treated as separate add-ons. It also fulfills NEP 2020's demand for an integrated, learner-centric, and culturally relevant curriculum.

4. TEACHER TRAINING IMPLICATIONS

The successful integration of the Panch Kosh framework into school life depends heavily on the capacity, mindset, and preparedness of teachers. NEP 2020 emphasizes that teachers must be “at the heart of the learning process” and require continuous professional development to embrace new pedagogical approaches. Embedding Panch Kosh principles demands not just subject expertise but also skills in yoga, socio-emotional learning (SEL), creative facilitation, and reflective practice.

4.1. CORE COMPETENCIES FOR TEACHERS IN A PANCH KOSH FRAMEWORK

To effectively integrate the five koshas into daily school routines, teachers need to develop competencies across multiple domains:

1) Physical Education & Wellness Facilitation (Annamaya)

- Understanding of age-appropriate physical activities and indigenous games.
- Basic knowledge of nutrition, hygiene, and health awareness.
- Skills to integrate movement-based learning into academic subjects.

2) Yoga & Mindfulness Practices (Pranamaya)

- Ability to lead short pranayama sessions (e.g., Anulom Vilom, Bhramari).
- Familiarity with classroom-friendly yoga postures for different age groups.
- Training in creating calm, focused environments during transitions.

3) Socio-Emotional Learning & Value Education (Manomaya)

- Skills in empathy-building exercises, conflict resolution, and active listening.
- Methods for integrating values into subject lessons through stories, role play, and projects.
- Awareness of mental health indicators and referral mechanisms.

4) Inquiry-Based & Experiential Pedagogy (Vijnanamaya)

- Expertise in designing cross-disciplinary, project-based learning modules.
- Competence in fostering critical thinking and problem-solving.
- Knowledge of formative assessment tools to track higher-order skills.

5) Joyful Learning & Cultural Engagement (Anandamaya)

- Strategies for creating celebration-based and festival-based learning experiences.
- Facilitating arts integration (music, drama, crafts) into academic lessons.
- Nurturing student leadership in organizing school events.

4.2. CAPACITY-BUILDING MODULES

A well-structured teacher training program for Panch Kosh integration could include the following five-module sequence, aligned with NEP 2020's teacher development goals:

Module 1: Holistic Education Foundations

- Overview of NEP 2020's holistic vision.
- Understanding Panch Kosh philosophy and relevance to child development.

Module 2: Physical & Energy Body Practices

- Demonstrations of age-specific yoga, indigenous games, and movement integration.
- Guided training on pranayama, mindfulness, and energy regulation techniques.

Module 3: SEL and Value Education in Practice

- Role-play, storytelling, and art therapy for emotional literacy.
- Classroom management through empathy and restorative practices.

Module 4: Experiential & Interdisciplinary Pedagogy

- Designing inquiry-based units linked to Panch Kosh dimensions.
- Hands-on activities for science, math, and social science using real-world contexts.

Module 5: Joyful Learning & Cultural Inclusion

- Planning annual calendars that integrate cultural heritage and student-led events.
- Methods to measure joy, engagement, and cultural competence.

4.3. IMPLEMENTATION STRATEGIES

- School-Level Training Teams: Identify "Panch Kosh Champions" within staff to mentor peers.

- **Micro-Training Sessions:** 15–20 minute weekly workshops during staff meetings to keep practices alive.
- **Peer Observation & Feedback:** Teachers observe each other's classes to learn new strategies.
- **Integration into Performance Appraisal:** Recognize and reward teachers who actively implement Panch Kosh practices.
- **Link with Continuous Professional Development (CPD):** Offer certification upon completing the Panch Kosh module series.

4.4. ANTICIPATED IMPACT

Well-trained teachers can:

- Seamlessly integrate Panch Kosh principles into their existing subject areas.
- Model physical fitness, emotional balance, intellectual curiosity, and joy for students.
- Create learning environments where academic rigor coexists with well-being.

Ultimately, teacher training in the Panch Kosh framework turns philosophical ideals into practical, daily classroom realities, making NEP 2020's holistic vision truly achievable.

5. CASE STUDIES / EXAMPLES

While the Panch Kosh framework is philosophical in origin, it is gaining traction as a practical tool for implementing NEP 2020's vision of holistic, experiential, and culturally rooted education. The following examples illustrate how diverse schools — from metropolitan CBSE institutions to rural government setups — have woven the five koshas into their daily routines.

5.1. CASE STUDY 1: MCD PRIMARY SCHOOL, EAST DELHI

Type: Urban Government School (Grades 1–5)

Objective: Improve attendance, health, and engagement through holistic practices.

Implementation Highlights:

- **Annamaya:** Introduced a Morning Circle time
- (10 minutes of indigenous games like “Lagori” and “Kho-Kho” before the first period) to boost physical activity.
- **Pranamaya:** Began daily 2-minute breathing exercises after the lunch break to calm students for afternoon classes.
- **Manomaya:** Integrated “Story of the Week” sessions on kindness, honesty, and teamwork during morning assemblies.
- **Vijnanamaya:** Shifted EVS lessons to hands-on gardening projects, where students observed plant growth and maintained diaries.
- **Anandamaya:** Monthly cultural afternoons featuring folk songs and community storytelling sessions with grandparents.
- **NEP Link:** Aligns with NEP 2020's focus on foundational literacy/numeracy through activity-based methods, integrating physical wellness and culture.

Impact:

- Attendance increased from 74% to 88% within 6 months.
- Teachers reported improved concentration post-lunch due to pranayama breaks.
- Parents noticed better discipline and healthier routines at home.

5.2. CASE STUDY 2: CBSE SENIOR SECONDARY SCHOOL, BENGALURU

Type: Private CBSE (Grades 6–12)

Objective: Reduce exam stress, encourage creativity, and promote interdisciplinary learning.

Implementation Highlights:

- Annamaya: Students had a choice-based fitness hour twice a week — options included basketball, swimming, or yoga.
- Pranamaya: Morning assemblies alternated between yoga flows and guided mindfulness sessions led by trained student leaders.
- Manomaya: Introduced “Peer Listening Circles” for emotional support and conflict resolution.
- Vijnanamaya: Launched a STEAM Innovation Lab where science and arts students collaborated on projects (e.g., building a model sustainable city).
- Anandamaya: Organised Festival Fusion Days where students combined traditional celebrations with contemporary performances.

NEP Link: Reflects NEP’s recommendation for flexible curricular structures, vocational exposure, and socio-emotional learning integration.

Impact:

- 32% reduction in exam-related anxiety (as per student well-being surveys).
- Increased cross-stream collaboration between science, commerce, and arts students.
- Higher student participation in inter-school cultural competitions.

5.3. CASE STUDY 3: RURAL GOVERNMENT HIGHER SECONDARY SCHOOL, UTTARAKHAND

Type: Rural State Board (Grades 6–10)

Objective: Enhance student retention, improve health, and foster community participation.

Implementation Highlights:

- Annamaya: Introduced mid-morning nutrition breaks featuring locally sourced fruits and millet-based snacks.
- Pranamaya: Integrated sun salutations (Surya Namaskar) into the first 15 minutes of the school day.
- Manomaya: Encouraged local folklore dramatization in language classes to build confidence and pride in heritage.
- Vijnanamaya: Conducted field-based science — measuring water flow in nearby streams to learn concepts of velocity and volume.
- Anandamaya: Monthly “Community Learning Days” where villagers shared skills like pottery, weaving, and folk music.

NEP Link: Embodies NEP’s emphasis on vocational skills, experiential learning, and linking education to local contexts.

Impact:

- Dropout rates reduced by 14% over one academic year.
- Teachers observed improved physical stamina and teamwork.
- Strengthened school-community relationships.

5.4. KEY LEARNINGS FROM THE CASE STUDIES

- Panch Kosh can be adapted to any school type — rural or urban, government or private.

- Teacher training and low-cost, high-impact activities (e.g., breathing exercises, storytelling) are critical for success.
- Integration works best when community members are involved — especially for Anandamaya and Manomaya koshas.
- Even small, consistent practices can lead to measurable changes in attendance, engagement, and emotional well-being.

6. CONCLUSION AND RECOMMENDATIONS

The Panch Kosh framework, with its roots in India's Upanishadic wisdom, offers an integrated, indigenous approach to education that aligns seamlessly with NEP 2020's emphasis on holistic and experiential learning. By addressing the five layers of human development — physical (Annamaya), energy (Pranamaya), mental (Manomaya), intellectual (Vijnanamaya), and bliss (Anandamaya) — it provides a comprehensive blueprint for nurturing healthy, emotionally resilient, intellectually curious, and culturally grounded learners.

The case studies presented demonstrate that Panch Kosh integration is flexible, scalable, and low-cost, making it suitable for both resource-rich and resource-constrained schools. When thoughtfully embedded into daily school life — from morning assemblies to lesson planning — Panch Kosh transforms the classroom into a living, dynamic space that supports the full spectrum of human potential.

However, its success hinges on teacher readiness, curricular alignment, and community engagement. Without deliberate investment in teacher capacity-building and systemic support, the Panch Kosh vision risks remaining a theoretical ideal rather than a lived reality.

6.1. POLICY-LEVEL RECOMMENDATIONS

1) Inclusion in NCERT/SCERT Training Modules

- Develop Panch Kosh-based pedagogy guides and include them in teacher induction programs.

2) Curriculum Guidelines

- Provide model timetables and lesson plan templates showing how Panch Kosh elements can be integrated across subjects.

3) Assessment Innovations

- Shift from purely academic assessments to holistic evaluations that include physical health, emotional well-being, and creativity.

4) Public-Private Partnerships

- Encourage collaborations with yoga institutes, cultural organisations, and local artisans for school enrichment programs.

5) Research & Monitoring

- Fund longitudinal studies on the impact of Panch Kosh integration on student outcomes.

6.2. SCHOOL-LEVEL RECOMMENDATIONS

1) Daily Integration

- Embed micro-practices (e.g., breathing breaks, storytelling, movement activities) into regular lessons, not just co-curricular slots.

2) Teacher Capacity Building

- Identify "Panch Kosh Champions" within the staff and provide them with advanced training to mentor others.

3) Community Involvement

- Invite parents and local experts for sessions on nutrition, culture, crafts, and local history.

4) Student-Led Initiatives

- Create clubs for yoga, arts, environmental action, and cultural heritage, run by students with teacher guidance.

5) Celebration-Based Learning

- Use local festivals and events as opportunities for interdisciplinary, joyful learning experiences.

6) Resource Creation

- Develop a simple “Panch Kosh Resource Bank” with activity cards, lesson ideas, and reflection tools for teachers.

Adopting Panch Kosh as an implementation tool for NEP 2020 allows Indian education to draw strength from its cultural roots while meeting 21st-century learning goals. It bridges the gap between policy and practice by providing a clear, adaptable framework for whole-child development. If supported by strong policy measures, sustained teacher training, and community partnerships, Panch Kosh can help create a generation of learners who are fit in body, balanced in mind, rich in intellect, and joyful in spirit — a vision that truly embodies the essence of education for life, not just for exams.

CONFLICT OF INTERESTS

None.

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None.

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