

Principal's Conclave

Under Pragyaaan Event by IIT Jammu

1 Executive Summary

The Indian school education system stands at a pivotal moment. While the National Education Policy (NEP) 2020 offers a transformative vision, the ground reality faces significant hurdles ranging from foundational infrastructure deficits to a lack of future-ready pedagogical skills. **Pragyaaan** is proposed as a high-intensity "Working Conclave" designed to bridge this gap. Unlike traditional ceremonial events, Pragyaaan will bring together school principals, senior policymakers, higher education leaders (IITs), and industry veterans onto a single platform. The primary objective is to move beyond theoretical debates and draft the "**Pragyaaan Charter**"—a concrete, actionable roadmap for infrastructure standards, digital equity, and skills integration by 2030.

2 Strategic Context

India faces a "dual challenge" that requires immediate, synchronized action. First, there is the struggle with the basics: crumbling infrastructure, lack of amenities in border and remote areas, and a widening post-pandemic digital divide. Second, there represents the challenge of aspiration: a rapidly evolving global economy demanding competencies in AI, robotics, and critical thinking that our current syllabus-heavy model struggles to deliver.

The necessity for this conclave arises from the disconnect between the four critical stakeholders of education: the **Schools** trying to execute reforms, the **Policymakers** designing them, the **Higher Education Institutions** (like IIT Jammu) that understand systems thinking, and the **Industry** that eventually employs these students. Pragyaaan aims to replace these silos with a unified dialogue.

3 Thematic Agenda

The conclave will be structured around two critical themes, each addressed through focused, problem-solving discussions.

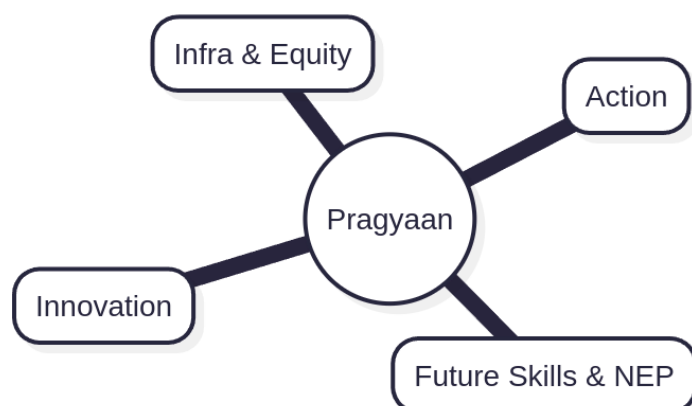


Figure 1: The Four Pillars of Pragyaan

3.1 Theme 1: Infrastructure, Equity & Access

This session addresses the physical and digital foundations of schooling. It is not merely a question of constructing walls, but of ensuring dignity and access. The dialogue will focus on defining minimum viable infrastructure standards for 2030 and addressing the stark disparities between urban centers and remote border regions. Key areas of focus include leveraging **Samagra Shiksha** for holistic infrastructure support, sustainable maintenance models involving CSR and Public-Private Partnerships, residential solutions for remote areas, and ensuring safety and sanitation for girls. The goal is to develop a "Comprehensive School Readiness Framework" that ensures no child is left behind due to geography or lack of resources.

3.2 Theme 2: Future-Ready Learning & Innovation

Moving beyond infrastructure, this theme tackles the "software" of education: pedagogy and skills. While the NEP 2020 promotes competency-based learning, schools often find themselves trapped in a cycle of rote compliance. This session will bring together regulatory bodies (NCERT/CBSE) and deep-tech industry leaders to map out how STEM, AI, and robotics can be integrated into the daily curriculum—transforming **Atal Tinkering Labs (ATLs)** from static investments into vibrant innovation hubs. A crucial component will be teacher capability; we must outline strategies for upskilling educators without leading to burnout. **PM SHRI** schools will play a pivotal role here, serving as "lighthouse" institutions that demonstrate these future-ready pedagogies to the wider network.

4 Operational Plan

4.1 Event Format

Pragyaan reimagines the standard conference format by eliminating ceremonial speeches and formalities. The day is structured to maximize interaction and tangible output.

1. **Opening Plenary (11:00 AM):** A short, high-impact framing session where key leaders set the context of "Why Now," avoiding generalities.
2. **Working Discussions (11:45 AM & 2:00 PM):** Two ninety-minute intensive panel discussions. Discussion 1 will focus on the "Foundations" (Infra/Equity), while Discussion 2 will pivot to the "Future" (Skills/NEP).
3. **Conclusion (3:30 PM):** The day concludes with the release of the "Pragyaan Charter," summarizing the commitments and the roadmap agreed upon by the stakeholders.

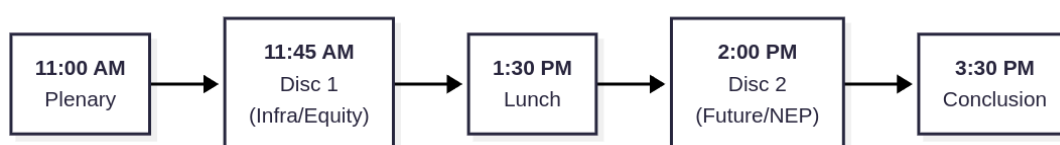


Figure 2: Event Timeline and Flow

4.2 Digital Strategy

To demonstrate the conclave's commitment to modernization, the event will be powered by the **Pragyaan Digital Platform**. Prior to the event, participating principals will submit a digital facilities audit, providing real-time data on the state of labs and internet connectivity to inform the panels. During the event, the platform will facilitate a dynamic Q&A system where audience questions are filtered and displayed live to moderators. Real-time polling will also be used to gauge the room's sentiment on key policy debates instantly.

4.3 Stakeholders

The event will host a curated list of high-impact attendees. The **Opening Plenary** involves leadership from IIT Jammu and the Ministry of Education. **The Panels** will feature a diverse mix: Education Secretaries and Central Government representatives for policy insights; Industry leaders from companies like Airtel and L&T for CSR and technical perspectives; and crucially, School Principals—both from successful model schools (PM SHRI/KV) and from challenging border regions.

5 Organizational & Financial Overview

5.1 Team Structure

The execution will be led by an Overall Management Head, supported by three vertical teams. The **Event Execution** team handles the live flow, including moderators and stream management. The **Content & Strategy** team is responsible for the research behind the charter and the digital platform. Finally, the **Logistics** team ensures seamless on-ground operations.

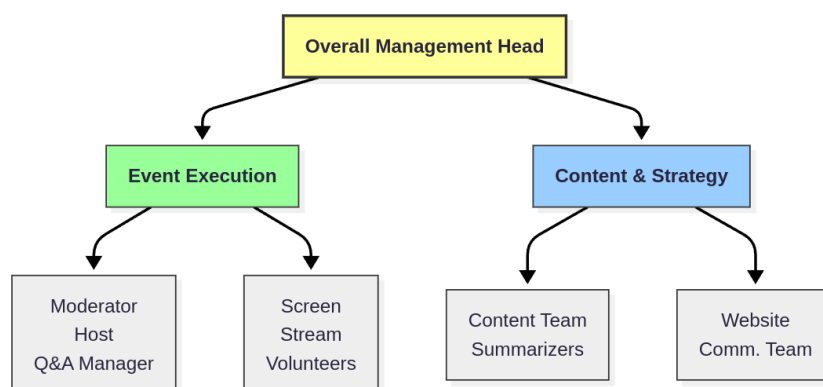


Figure 3: Proposed Team Structure

5.2 Financial Estimates

The estimated budget for the event is **INR 2,00,000**. This covers lunch for 200 attendees (INR 60,000), refreshments for the extended sessions (INR 40,000), and souvenirs/gifts for speakers and guests (INR 51,000), with a dedicated contingency fund (INR 49,000) to manage unforeseen expenses.

6 Conclusion

Pragyaan represents more than just a gathering of experts; it is a decisive step towards operationalizing the vision of a Developed India (Viksit Bharat) by 2047. By addressing the foundational deficits of today while simultaneously building the capacity for the future, the conclave aims to create a replicable model for school transformation. With the collective will of policymakers, the technical expertise of IIT Jammu, and the practical experience of school principals, the **"Pragyaan Charter"** will serve as the North Star for Indian schools in the decade to come. We seek your approval and support to turn this vision into reality.