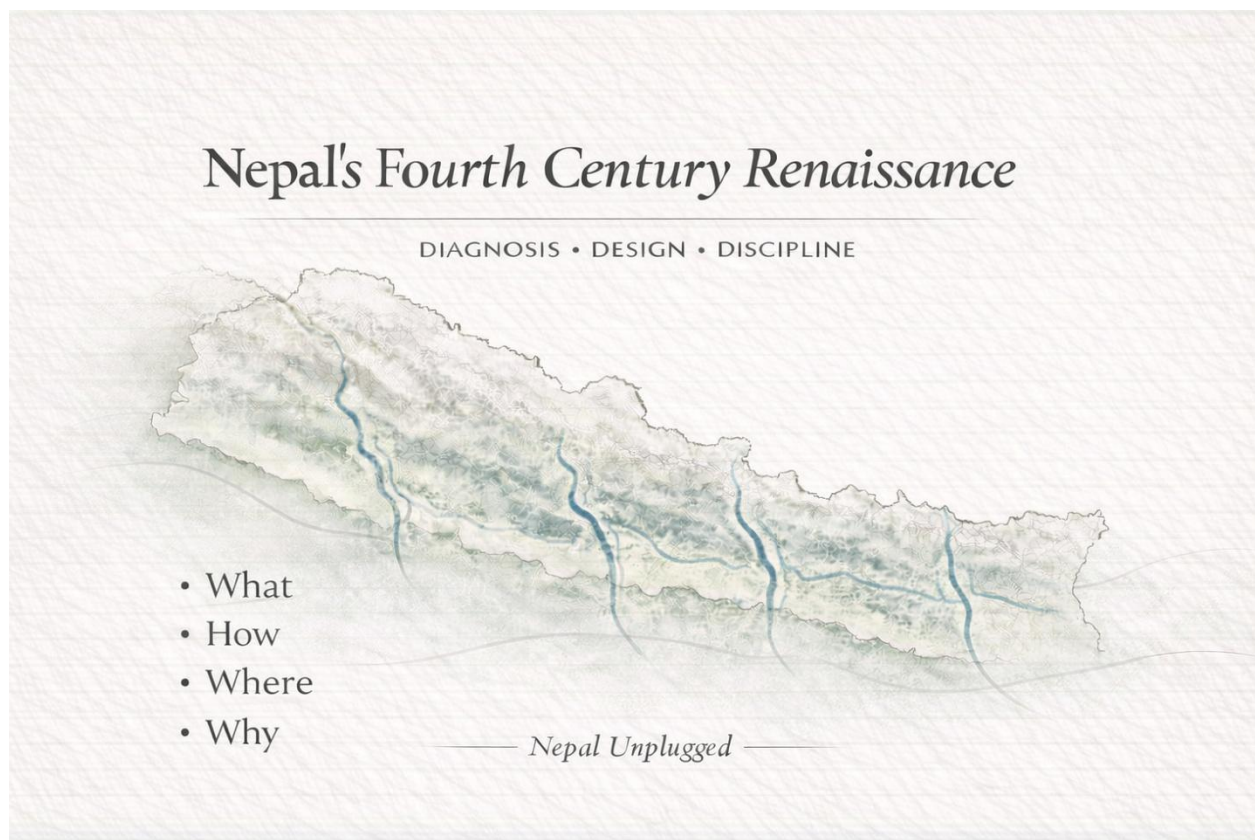


Nepal's Fourth Century Renaissance: A Systems Perspective on Coordination, Capability, and Growth

A systems perspective on Nepal's transition from political transformation to institutional performance

[Dr. Alok K. Bohara](#), Apr 08, 2026

(Source: [Nepal's Fourth Century Renaissance: A Systems Perspective on Coordination, Capability, and Growth](#))



Nepal's Fourth Century Renaissance

Diagnosis • Design • Discipline

Dr. Alok K. Bohara

Nepal Unplugged

Event: Staff College Presentation

Date: April 6, 2026

Location: Kathmandu, Nepal

Preamble

This note brings together ideas developed through writing, teaching, and field engagement. It reflects an evolving effort to understand Nepal's development challenge not as a failure of intent or ideas, but as a consequence of how the system functions.

Nepal has produced plans, policies, and expertise in abundance. What has remained elusive is a coherent system that connects them—one that aligns incentives, coordinates action, and delivers outcomes.

Executive Summary

Over nearly three centuries, Nepal has evolved through phases of integration, centralized stability, and democratic expansion. Each phase reshaped the state, but none fully resolved how it should function as a coordinated system. From a cliodynamical perspective, these phases can be seen as distinct governing orders: beginning with Prithvi Narayan Shah's era of state formation, followed by the Rana oligarchy under Jung Bahadur, and then the democratic age led by B.P. Koirala and successive freedom movements—each spanning roughly a century and corresponding broadly to militocracy, aristocracy, and democracy. In essence, these phases reflect a recurring cycle between turbulence and stability. Through this lens, the current democratic era appears as a period of turbulence, potentially setting the stage for a fourth century—one defined by greater stability grounded in liberal democracy and sustained growth.

Nepal now appears to be entering such a phase—one where the central question is no longer primarily who governs, but how the system works and delivers.

The country does not lack ideas or policy intent. The difficulty lies in fragmentation—policies operating in isolation, without coordination across production, energy, markets, and institutions. These disjointed interactions generate unintended effects: sectoral imbalance, elite overproduction, and an economy shaped more by extraction than production.

Addressing this requires a systems perspective organized around four guiding questions:

- **What** should Nepal build?
- **How** should it organize and execute?
- **Where** should growth be anchored?
- **Why** does this alignment matter for long-term stability?

Nepal's geography offers a natural organizing principle through river basin-based natural resource rich eco-zone corridors—Karnali, Gandaki, Bagmati, and Koshi—linking mountains, hills, and plains into integrated systems.

At the same time, Nepal's position between India and China places it within a rapidly evolving Asian-centered global economy.

The opportunity is to move toward a fourth era—one defined not by political transition alone, but by system-level coordination capable of delivering peace, progress, and prosperity—the Fourth Century Renaissance.

I. The Shift in Question: From Power to Performance

Summary

Nepal's political evolution has focused on expanding participation. The current challenge is whether institutions can deliver outcomes.

Takeaways

- Concept: access vs performance
Political inclusion expands voice, but does not guarantee results
- Logic: institutions must convert participation into outcomes
Without coordination and execution, representation alone cannot sustain legitimacy
- Nepal application
Despite expanded participation, citizens increasingly judge the system by delivery—services, jobs, and stability

II. Historical Arc: Three Centuries and a Turning Point

Summary

Nepal's trajectory reflects three major phases—each addressing a core challenge, yet leaving the question of system coordination unresolved.

Takeaways

- Integration (c. 1740s–1840s)
Initiated by Prithvi Narayan Shah
→ Unified diverse regions into a sovereign state, though marked by upheavals and conflict

- Centralized stability (1846–1951)
Under Jung Bahadur Rana and the Rana clan’s aristocratic rule
→ Established administrative order and preserved national sovereignty, but with limited participation under extractive governance
- Democratic expansion (1950s–present)
Associated with B. P. Koirala and other freedom fighters
→ Advanced electoral freedom and inclusion, yet without achieving full system coordination, leading to periodic instability and resets
- Emerging fourth phase — the Fourth Century
→ A shift toward system performance, institutional coherence, and a strengthening of the middle corridor of liberal democracy—pointing toward a phase of stability, capability, and prosperity

III. From Liberation to System Repair

Summary

Nepal’s earlier political transitions were driven by the need to expand freedom and participation. The democratic movement of 1990 opened the political space, and the changes of 2006 pushed that space toward greater inclusion. These were necessary steps in the country’s evolution.

But the present moment—shaped in part by the post–Gen Z wave of public frustration—reflects a different kind of demand. The central concern is no longer simply who is included in the system, but whether the system itself functions. Questions of governance, service delivery, and economic opportunity have moved to the forefront.

Takeaways

- Stages of political evolution
Nepal’s trajectory can be understood as a progression—from exclusion, to participation, and now toward performance. Each stage builds on the previous one, but also exposes its limitations.
- Shift in the basis of legitimacy
In earlier periods, legitimacy came from expanding rights and representation. Today, it increasingly depends on accountability, effectiveness, and the ability of the state to deliver tangible results.
- Nepal application
Citizens are responding less to ideological claims and more to lived outcomes—

jobs, services, infrastructure, and fairness. Support is becoming more conditional, shaped by whether the system works rather than what it promises.

IV. Diagnosis: Fragmentation and System Imbalance

Summary

Nepal's core constraint is fragmentation—policies are designed and implemented separately, without working together as a system. As a result, even well-intended efforts often cancel each other out or fail to produce meaningful outcomes.

Takeaways

- Policy fragmentation
Different ministries and programs act on their own, without alignment
→ Good ideas exist, but they do not add up
Nepal application
Agriculture, energy, and industry policies move in parallel, not in coordination—farmers produce without reliable energy, industries lack supply chains, and markets remain disconnected
- Weak cumulative impact
When policies are not coordinated, their combined effect is diluted
→ Effort is high, results remain limited
Nepal application
Investments are made across sectors, but because they are not sequenced or linked, they fail to generate sustained growth or jobs
- Elite overproduction

Expansion in education and upward mobility has increased the number of individuals seeking status, influence, and secure positions within the state and formal institutions. However, the number of such positions has not kept pace.

→ Competition intensifies for elite roles, often spilling into political and institutional contestation

Nepal application

A growing pool of educated and aspirational individuals competes for limited positions in government, administration, and affiliated networks. This pressure builds within political and bureaucratic systems, while productive sectors remain too weak to absorb this talent.

- **Extraction–control nexus**
Economic activity shifts toward gaining access to resources, contracts, and state channels
→ Value comes from control, not production
Nepal application
Competition intensifies within political and administrative systems, while investment in production, innovation, and enterprise remains weak

V. Design: From Sectors to Systems

Summary

Nepal's development challenge is not simply about doing more within individual sectors, but about ensuring that different parts of the economy work together. The shift required is from sectoral thinking to system alignment—where policies are designed with their interactions in mind, not in isolation.

Takeaways

- **From parts to a system**
Development is often approached through separate lenses—agriculture, energy, tourism, industry. But in practice, outcomes emerge from how these sectors connect. Production depends on energy, markets depend on infrastructure, and tourism depends on both services and local supply chains. When these links are weak, progress in one area fails to carry into others.
- **A simple organizing logic**
This is where a systems approach becomes useful. It asks four connected questions: what should be built, how it will be executed, where it should be anchored, and why it matters. These are not separate steps, but parts of a single design. When they are aligned, policies reinforce each other; when they are not, effort dissipates.
- **Nepal application**
In Nepal, key sectors continue to operate largely in parallel. Agricultural production is not consistently linked to processing or markets, energy expansion does not always translate into industrial growth, and tourism remains insufficiently connected to local economies. The result is fragmentation rather than momentum.
- **Implication**
The policy challenge, therefore, is less about adding new programs and more about

aligning existing ones—so that individual efforts begin to function as a coordinated system rather than a collection of disconnected initiatives.

VI. ACE Framework: Operationalizing Coordination

Summary

The ACE framework—Agriculture, Culture & Tourism, and Energy—is not simply a list of sectors. It is a way of organizing how these sectors work together. The aim is to move from isolated activity to coordinated systems where production, demand, and markets reinforce one another.

Takeaways

- Production alignment (Agriculture → Industry)

The first step in coordination is linking what is produced to how it is used.

Agriculture, on its own, generates limited value unless it is connected to processing, logistics, and industry. When these links are built, value is created along the chain—from farm to factory to market.

A useful example comes from Malaysia, where agro-industrial systems—such as palm oil and rubber—were deliberately structured to connect farmers with processing industries and export markets. Production was not left to stand alone; it was integrated into a larger economic system.

In Nepal, by contrast, agricultural output often remains weakly connected to processing and markets. Farmers produce, but value addition happens elsewhere—or not at all—limiting income and growth.

- Demand alignment (Tourism as an organizing engine)

Tourism can serve as a powerful source of demand, but only if it is linked to local production. When tourism is structured well, it pulls goods and services from the local economy—food, crafts, transport, experiences—creating a web of economic activity.

In places like Saint Kitts and Nevis, tourism acts as a central organizing force.

Hotels, restaurants, and services are connected to local suppliers, ensuring that visitor spending circulates within the domestic economy.

Nepal has immense tourism potential, but these linkages remain weak. Visitors arrive, but much of the value leaks out because local supply chains are not systematically integrated into the tourism ecosystem.

- Market alignment (Institutional design and coordination)

Markets do not organize themselves effectively in fragmented systems. They require clear rules, coordination, and deliberate design to connect suppliers with buyers and to ensure transparency in pricing and transactions. Without such structure, value is often lost through layers of intermediaries, informality, and leakage.

A more functional approach can be seen in Bhutan, where high-value products—such as herbs and spices—are increasingly linked through organized market channels, including auction platforms that bring producers and buyers together. Complementary systems such as digital payments and traceability mechanisms help reduce middlemen, improve price discovery, and limit informal trade and smuggling. In such settings, markets are not left to chance; they are designed to align incentives and retain value within the system.

In Nepal, similar products and opportunities exist, particularly in high-altitude agriculture and forest-based goods. However, weak market organization and limited institutional coordination mean that producers often remain disconnected from final buyers. As a result, much of the value is captured outside the local economy, and informal channels continue to dominate.

- Outcome: toward a retention economy
When production, demand, and markets are aligned, the result is a more self-reinforcing system—one that generates jobs, builds local value chains, and reduces the pressure for outward migration. This is the shift from a remittance-dependent model toward a retention economy, where opportunity is created and sustained at home.

VII. The Logic of Policy Failure

Summary

Policies in Nepal often fail not because of poor intent, but because their broader system effects are not fully considered. When policies interact over time, they generate outcomes that reshape the structure of the economy in unintended ways.

Takeaways

- Trade-offs and unintended consequences
As Thomas Sowell reminds us, there are no solutions—only trade-offs. Policies set off chains of effects that extend beyond their immediate goals. When these effects are not anticipated, they accumulate into systemic distortions.

- **A visible chain in Nepal's case**
The expansion of education, for example, has not unfolded evenly. A two-tier system has emerged: one segment, often in private institutions, prepares students for global opportunities; the other, much larger segment, moves through a weaker public system with limited pathways into productive domestic employment. This bifurcation feeds directly into migration. Those with means and preparation move outward into global education and labor markets, while many others—especially from the broader public system—seek work in the Gulf and elsewhere. Migration then sustains remittance inflows, which support household consumption but reduce the immediate pressure to build domestic production systems.
- **System-wide effects**
Over time, these interactions reshape the economy. Consumption grows, but production lags. Agricultural lands are left underutilized as labor exits. Local industries struggle to scale. The system begins to rely less on creating value at home and more on circulating income earned abroad.
- **System outcome**
What emerges is not a coordinated development system, but a pattern of extraction and redistribution—a “wealth pump” economy where value flows through the system without being deeply rooted in domestic production.

Lesson

Policy must be understood as part of an interacting system. Without coordination, even well-intentioned policies can reinforce fragmentation and gradually push the economy away from production and toward dependence.

VIII. Geography as System: Eco-Zone Corridors

Summary

Nepal's geography already provides a natural blueprint for coordination. Its major river basins—Karnali, Gandaki, Bagmati, and Koshi—form north-south corridors that link the country's ecological zones into integrated systems. These are not just physical features; they are functional pathways that can organize development.

Takeaways

- **Geography as an organizing system**
Each river basin connects the mountains, hills, and plains in a continuous flow. The mountains serve as the resource base—water, hydropower, herbs, and tourism assets. The hills act as transition zones for settlement, processing, and movement.

The plains provide access to markets, trade routes, and scale.

In the Karnali corridor, for example, high-altitude regions produce valuable herbs and medicinal plants such as yarsagumba. These originate in remote mountain areas, but their full value is realized only when they are linked to aggregation, processing, certification, and markets downstream. Without such connections, much of the value is lost through informal trade and weak market access.

A different but equally powerful illustration lies in the Gandaki corridor—from the Mustang Valley’s stark landscapes and ancient cave systems, through the world-renowned destination of Pokhara, down to the sacred site of Lumbini. This corridor naturally combines high-value tourism, agriculture, culture, and trade, yet these elements remain only loosely connected rather than functioning as a coordinated system.

- A missed alignment in Nepal’s development approach

Despite this natural structure, development in Nepal has largely followed administrative boundaries rather than ecological ones. Policies and investments are planned by province or sector, often without considering how activities upstream, midstream, and downstream connect. As a result, the inherent integration offered by river basins remains underutilized.

- Why corridor-based alignment matters

Aligning development with these eco-zone corridors allows different parts of the system to reinforce one another. Agricultural production in the hills can link to processing and markets in the plains. Hydropower generated upstream can support industries downstream. Tourism circuits can connect cultural and natural assets across elevations.

The opportunity is to move from isolated activities—whether herb collection in Karnali or tourism flows in Gandaki—to coordinated value chains that link production, services, and markets across the entire corridor.

- Implication

A corridor-based approach enables production, energy, and logistics to be planned as parts of a single system. It offers a practical way to move from fragmented efforts toward integrated development—anchored in the country’s own geography.

IX. Nepal in a Shifting Global Context

Summary

Nepal's development trajectory cannot be understood in isolation. It is unfolding at a time when the global center of economic gravity is shifting toward Asia—creating both new opportunities and new pressures.

Takeaways

- **A long arc of shifting economic power**
The modern global economy took shape in 19th-century Europe, driven by the Industrial Revolution and a wave of scientific innovation that transformed production. This period also saw the consolidation of market-based systems, influenced by thinkers like Adam Smith, whose ideas helped frame the role of markets, specialization, and trade.
The 20th century marked a decisive shift. The two World War I and World War II weakened Europe and paved the way for the United States to emerge as the dominant economic and institutional power in the postwar era.
Today, the center of gravity is moving again. After decades of industrial expansion in China and the steady rise of India, Asia is increasingly becoming the focal point of global production, trade, and growth. At the same time, prolonged external engagements and internal economic and political pressures in the United States have contributed to a gradual rebalancing of global influence.
- **A deeper historical parallel**
This shift toward Asia is not entirely new. Long before modern nation-states, the Himalayan region functioned as a connective space linking the Tibetan plateau to the Indian plains. Trade routes, cultural exchange, and pilgrimage networks moved across what are now Nepal's corridors, placing it in a quiet but important intermediary role.
In that sense, Nepal's geography has historically been part of a broader regional system—one that connected civilizations rather than separated them.
- **Nepal's position today**
Nepal once again finds itself between two major centers of gravity—China and India. This position gives it the potential to function as a connector economy, linking production systems, trade corridors, and cultural flows across a rapidly integrating region.
- **Implication**
Geography alone, however, is not destiny. To benefit from this moment, Nepal must

align its internal systems—production, energy, logistics, and institutions—so that it can connect meaningfully to these larger dynamics. Without such alignment, the opportunity will remain latent rather than transformative.

X. Discipline: From Design to Delivery

Summary

Design alone does not produce outcomes. The real test lies in execution—whether ideas can be translated into coordinated, sustained action. This requires institutional discipline: the ability to align actors, learn from feedback, and deliver results over time.

Takeaways

- **Adaptive governance**
Policies cannot remain static. They must evolve through feedback, learning, and course correction. What matters is not getting everything right at the start, but building systems that improve as they operate.
- **Coordination mechanisms**
Effective execution depends on alignment—across ministries, sectors, and levels of government. This often requires a central coordinating function that can track priorities across sectors and resolve bottlenecks in real time. Without such a mechanism, even well-designed policies fragment in implementation.
- **Accountability for outcomes**
Plans and announcements are not enough. Institutions must be structured to track results, measure progress, and ensure that delivery—not intent—becomes the basis of credibility.
For example, a small, high-level delivery unit—such as a National Results and Delivery Cell—could monitor a focused set of national priorities through a public dashboard, tracking progress monthly, identifying delays, and ensuring follow-through. The goal is not more reporting, but visible execution.

XI. Systems Note

Nepal stands at a moment where ambition is visible and widely shared. This is encouraging. But ambition alone is insufficient.

The central challenge is to translate vision into coordinated action—to align systems, reinforce feedback loops, and sustain execution over time. This requires a shift from policy announcements to operational discipline.

In this context, four simple questions become essential:

What should Nepal build?

Where should development be anchored?

How should coordination and execution be organized?

Why does this direction matter?

These questions are not abstract—they are the practical foundation for designing, implementing, and adjusting policy in real time.

Closing Reflection

Nepal's past three centuries reshaped the nation—through integration, centralized order, and the expansion of democratic rights. Each phase answered the question of its time.

Today, the question is different. It is about whether the system works.

Nepal now stands at a turning point. The patterns of fragmentation are visible—but so is the possibility of alignment. If the country can move from ideas to execution, from sectors to systems, and from promises to performance, it can enter a new phase of stability and growth.

A fourth century—if shaped with discipline—can become more than a continuation of the past. It can mark the beginning of a renaissance: a Nepal that is coordinated in its actions, confident in its direction, and capable of delivering peace, progress, and prosperity.

Acknowledgment

I would like to thank Ms. Geetanjali Upadhyaya, Director of Studies at the Nepal Administrative Staff College (NASC), for the kind invitation to deliver this presentation.

Dr. Alok K. Bohara, Emeritus Professor of Economics at the University of New Mexico, writes as an independent observer of Nepal's democratic evolution through the lens of complexity and emergence science. His systems-policy essays on Nepal's socio-economic and political landscape appear on Nepal Unplugged.