

Press released from SIST Chisopani.
Report on ABHYUDAYA 2026
National Conclave on Endogenous Sustainable Development
(25–26 April 2026, IIT Delhi)

Organized by:

Unnat Bharat Abhiyan (UBA), Vibha Vani India, Vibha, NIF India, CSIR India, NISPR, and CRDT IIT Delhi

Report by:

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1. Introduction

ABHYUDAYA 2026 was a two-day National Conclave focused on Endogenous Sustainable Development, held at IIT Delhi on 25th and 26th April 2026. The conclave emphasized the integration of science, innovation, and indigenous knowledge systems to promote sustainable and self-reliant development across India.

The event brought together 250 participants from 24 states, including academicians, researchers, policymakers, grassroots innovators, and UBA coordinators. Among them, 20 participants represented the best-performing UBA states.

From Sikkim, only two representatives attended:

Dr. C. P. Khatiwada, UBA Coordinator, SIST Chisopani

Mr. Rewa Nath Sharma, NIT Sikkim.

2. Objectives of the Conclave

To promote endogenous development models rooted in local knowledge systems

To bridge the gap between laboratory research and field implementation (Lab to Land)

To encourage grassroots innovation and frugal technologies

To develop policy frameworks for sustainable and inclusive growth

To strengthen collaboration among institutions, NGOs, and government bodies.

3. Key Themes and Sessions

The conclave covered a wide range of interdisciplinary themes, including:

Conceptualizing endogenous development and Indian knowledge systems

Translating scientific knowledge into grassroots action

Frugal innovation and appropriate technologies

Climate resilience and local adaptation strategies

Grassroots innovation models and capacity building

Community-based and NGO-led development initiatives

Corporate partnerships for circular and endogenous development

Policy frameworks for sustainable futures

Measuring development beyond GDP (well-being, equity, sustainability)

Scaling sustainable development initiatives

National framework and action plan formulation

Gram Urja Swaraj (energy self-reliance through local resources).

4. Lab to Land Approach

A central focus of the conclave was the “Lab to Land” approach, which emphasizes the practical application of scientific research for societal benefit.

Key Strategies Discussed:

Converting academic research into field-level solutions

Promoting technology transfer to rural communities

Strengthening UBA activities in villages

Encouraging student involvement in rural innovation projects

Supporting local entrepreneurs and innovators

Integrating indigenous knowledge with modern science

This approach ensures that innovations are accessible, affordable, and sustainable, directly benefiting rural populations.

5. Participation and Contributions

The conclave witnessed active participation through:

Expert lectures and keynote addresses

Panel discussions and policy dialogues

Case study presentations of successful development models

Participant presentations and pitching sessions

The presence of representatives from diverse regions enriched the discussions with multi-dimensional perspectives on sustainability.

6. Outcomes of the Conclave

Development of a national roadmap for endogenous sustainable development

Strengthening of UBA network collaborations

Promotion of grassroots innovation ecosystems

Drafting of a national statement/declaration

Launch of initiatives such as science communication campaigns, internships, and research collaborations.

7. Relevance to Sikkim

The insights gained from ABHYUDAYA 2026 are highly relevant for Sikkim, particularly in:

Promoting sustainable rural development

Enhancing organic farming and eco-friendly practices

Utilizing renewable energy resources

Encouraging community-based development models

The learnings will be implemented through UBA activities at SIST Chisopani, contributing to regional development.

8. Conclusion

ABHYUDAYA 2026 was a significant initiative towards achieving self-reliant and sustainable development in India. The conclave successfully highlighted the importance of integrating science, society, and traditional knowledge systems.

The Lab to Land approach emerged as a powerful strategy to ensure that scientific advancements directly benefit grassroots communities. The participation from Sikkim, though limited, provided valuable exposure and opportunities for future collaboration and implementation.

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