

Placed based solutions for biodiversity conservation in the hills & mountains of Eastern Himalaya: Emerging & Evolving Stories

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Sustainable Development in mountain landscapes



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● PLACE BASED APPROACH

Integrated management of the full suite of human activities occurring in spatially demarcated areas identified through a procedure that takes into account biophysical, socioeconomic, and jurisdictional consideration

Pillar 1
Geographical

- Spatial
- Social
- Cultural
- Institutional
- Biophysical

Pillar 2

- Knowledge flows
- Interdependence
- Social capital
- Marginalisation
- Exclusion



EMERGING & EVOLVING PLACE-BASED BIODIVERSITY CONSERVATION EFFORTS ...

● The transformation story ... Rampuria Forest Village, Darjeeling



Catalysts

Livelihoods transformations



● From hunters to conservationists- Amur Falcon & Pangti Village, Nagaland



Drivers of Change

- Community-based movement
- Dedicated institutions
- Intensive Campaigning
- Government interest
- “Getting back the pride”

Impacts

- Falcon Capital
- 0 hunting of the species
- Tourism prospects - birdwatchers “go to”



Conservation continues
But
Challenges remain

Photo: Banu Haralu

<https://india.mongabay.com/2018/05/a-naga-villages-journey-from-hunting-ground-to-safe-haven-for-the-amur-falcon/>

Khanchendzonga Conservation Committee: Catalysing community-based conservation actions in fragile mountain ecosystems in Sikkim



Changes locally



Impacts



● Community-led restoration: The story of Chala Village Sanctuary in Assam



From

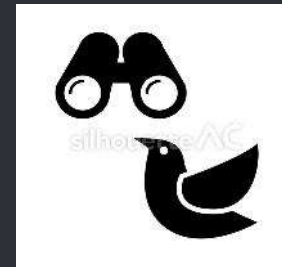
To

- Illegal loggers
- Encroachers
- Rights

- Protectors
- Village Sanctuary
- Rights and Responsibilities



● Everyone is a birder: the Latpanchar Story (Darjeeling)



Emerging questions
of sustainability
and nature positive

Air Gun surrender
campaigns in
Arunachal Pradesh

Movement to conserve
local agrobiodiversity &
local food in Meghalaya

Other place-based
biodiversity
conservation efforts

Singchung Bugun
Village Community
Reserve in
Arunachal Pradesh

Changing hunting
rituals in Ziro,
Arunachal Pradesh

Community Management of a
high altitude wetland in Sikkim

From place-based research and actions to regional models

Place-based approaches

- Site Specific
- Specific Problems
- Direct Engagements
- Shared Vision & Commitment
- Direct Impacts
- Participatory Approaches
- Working Together
- Reciprocal Learning



Landscape-based models

- Testing/Pilot
- Scaling
- Replicating


Changes



THANK YOU!

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IN YOUR OPINION WHAT ARE THE BARRIERS FOR PLACE-BASED APPROACHES TO BIODIVERSITY CONSERVATION SCALING UP TO LANDSCAPE LEVEL MODELS AND ACHIEVING WIDER IMPACTS?