



Panel Discussion on Policy and SEEA

Regional Training Workshops on the System of Environmental-Economic Accounting (SEEA) Experimental Ecosystem Accounting in Asia Pacific

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Jakarta, Indonesia

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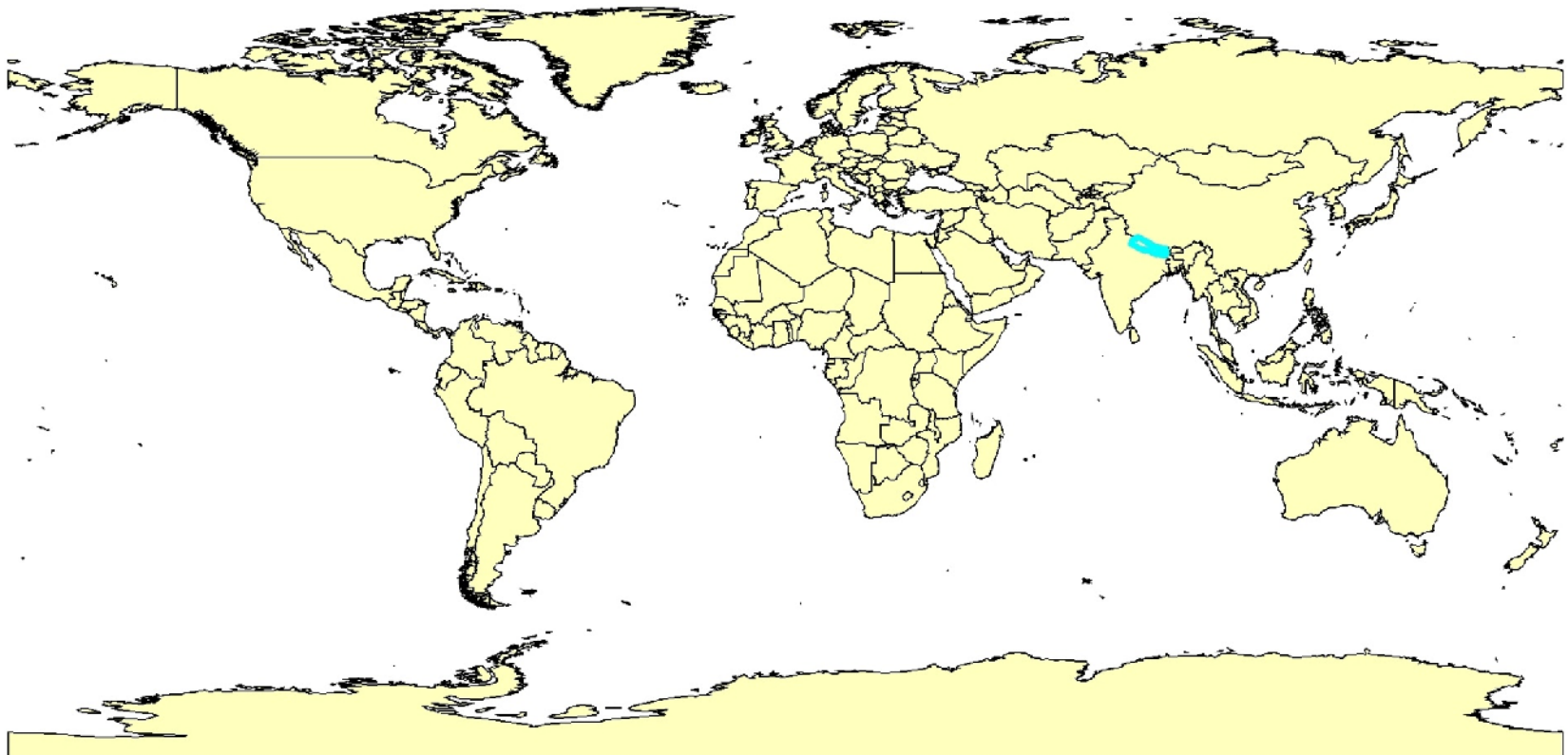
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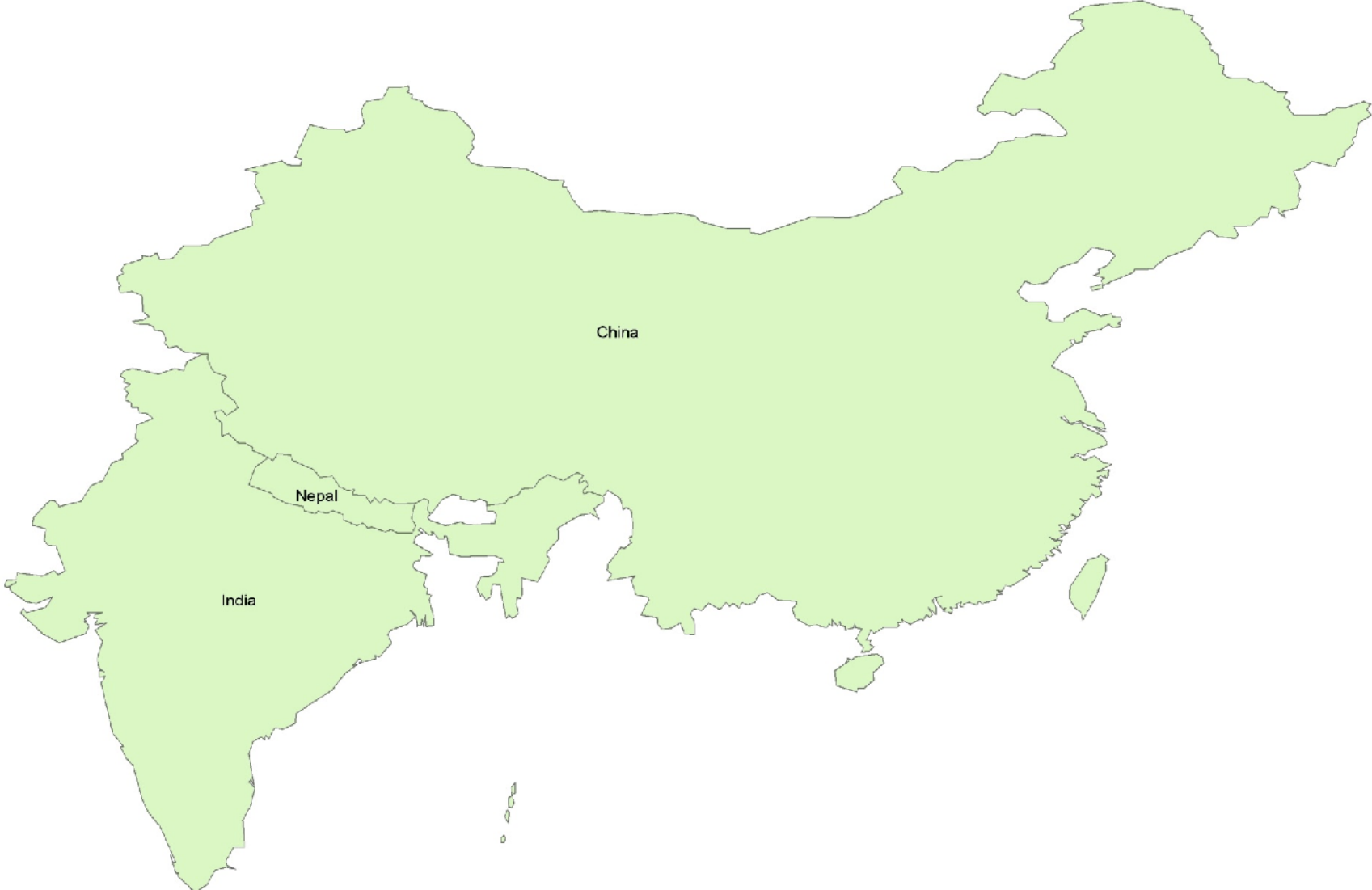
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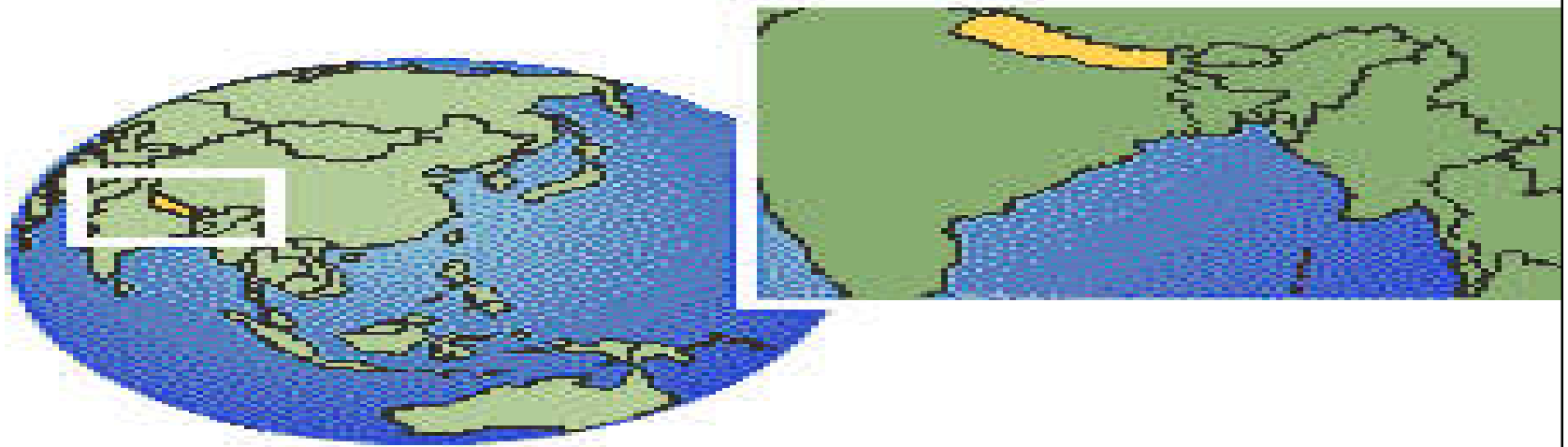
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Nepal in the World



Nepal sandwiched between Economic and Geographic Giants





- **Geographical Setting**

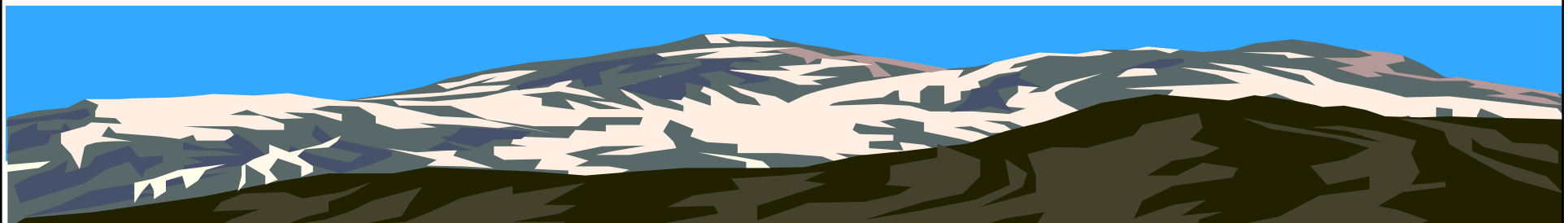
Latitude: $26^{\circ} 22' N$ to $30^{\circ} 27' N$

Longitude: $80^{\circ} 04' E$ to $88^{\circ} 12' E$

- **Border**

North: China

South, East and West: India



NEPAL

- **Size**

Area : 147,181 Sq. Km.

Average Length : 885 Km.

(East to West)

Average Width : 193 Km.

(North to South)

Demographic and Socio-Economic Situation

- ❖ Population 27.65 Million (2014)
- ❖ Population growth rate 1.35 percent per annum
- ❖ The per capita GDP is US \$ 703 (Current Price)
- ❖ GDP (Current Price) US \$ 19396 Million (2014)
- ❖ Environment Expenditure as percent of GDP (Current Price) nearly 1.06 (estimated government expenditure)

Post 2015 Development Agenda & Nepal

- The Rio +20 conference held in Rio de Janeiro in June 2012, which was participated by Nepal at the highest level & committed post 2015 development agenda and Sustainable Development Goals(SDGs)
- As a signatory to the Declaration of Istanbul Program of Action (IPoA), Nepal committed to seeking graduation from an LDC category by 2022

Post 2015 Development Agenda & Nepal

- All development efforts towards the achievement of that ambitious goal
- The landlocked situation of Nepal, poor transport infrastructure and connectivity, excessive cost of transit transport and high cost of doing business also call for special attention
- Drawing global attention and support in the fight against the ominous effects of climate change in the mountains(melting of snow, explosion of glaciers lake, etc.)

Sustainable Development

- In countries like Nepal, without a sound economic growth addressing poverty reduction and environmental protection, there will be no sustainable development
- In the context of sustainable development, Nepal can tap on its tremendous potentials for hydropower generation, sustainable agriculture and sustainable tourism development

Goal & priority of 13th Plan

- Graduation from LDCs to DC by 2022
- Meet SD and Climate Change related challenges by promoting Green Economy
- Reduce poverty (to 18%) and improve overall well being
- Eco. Growth (6%/3.6); Agri. Growth (4.5%/1.3)

Nepal's Green sectors

- Agriculture
- Forestry
- Tourism
- Energy
- Water

Needs of SEEA

- Increasing environment concerns in general public, society, policy and decision makers, government etc
- Looking prosperity of the country
- Nepal is one of the signatories of the GDDS (IMF)
- To facilitate the integration of environmental and economic statistics
- Facilitating international comparison

Data Sources of Environment Accounts

- Government
- Corporation (financial / non-financial) :
Manufacturing Census (expenditure amounts)
- HH : Living standard surveys (HH solid waste management amounts)
- Non- profit Institutions Serving Households
NPISHs Survey (expenditure amounts)

Current Status

- We are not fully implemented SEEA
- Environment expenditure in Nepal (Only from government budget) is estimated
- Initiation of Tourism Satellite Account by Ministry of Tourism and Satellite Account for Forests and Biodiversity by Ministry of Forest
- CBS is preparing NSDS

Challenges faced

- Insufficient institutional development
- Overlapping mandates and functions
- Inadequate interagency coordination
- Lack of skilled manpower
- Lack of Standard methodologies
- Accuracy, validity, reliability and timeliness of data
- Lack of timely disseminating mechanisms
- Forest statistics is not institutionalized
- Weak data sharing mechanism
- Budgetary Constraints

Urgency and Support

To produce Environment Account effectively

- Human Resource Development
- Institutional Capability Development
- Experience Sharing in Neighboring Countries
- Adequate Resources

Technical Assistance is required for methodological aspects and capacity development for fully implementation of SEEA

Way forward

- *Designated* statistical system
- Survey clearance system
- *Inter-agency coordination mechanisms*
- *Need for Environment related Census and Surveys*
- *Human Resource Development*

THANK YOU