# Livelihood Linkages & Adpatations



# Forest based livelihoods amongst Indigenous Communities

Snehlata Nath, Keystone Foundation

18-20<sup>th</sup> Sept, 2010

Forest Livelihoods: Why it is of concern to us...

- Adds income to 30% rural people in India
- 67% gatherers are women
- 13% are children!
- Forms between 20-30%
  of family income per annum
- India has over 84 million adivasis
- Amongst the poorest people in India

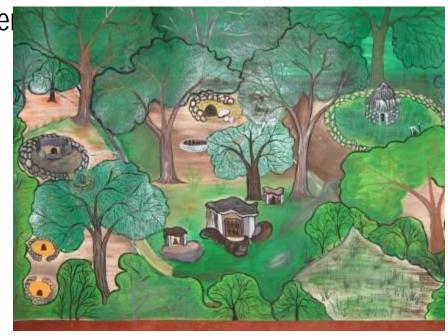




### Cont....



- It forms part of the communities tradition, lifestyle and culture
  - Sacred Groves
  - Medicine
  - Food, Fibre, Fuel, Fodder, Timbel
  - Grazing lands
  - Crafts
  - Customary laws
  - Ancestral Domains



#### Land & Livelihood

- No clear titles for land
- Traditional, rainfed, subsistence, marginal Agriculture
- Wildlife crop raiding
- High crop diversity
- Most lands are leased out without access to credit
- Risks/vulnerabilities of agriculture







# Wage livelihood

- Plantations, Forest
  Department, Landlords
- High labour rates in timber logging
- Some work in roads, mines, mills and cities through contract labour agents
- Few permanent workers





## Forest Livelihood depends on





- Availability of resources in the forest
- Forest Governance –
  laws and rules
- Access to markets & demand for NTFPs
- However, the potential of NTFPs is high (50,000 crore annual business)

## Diversity of Choice/Adaptations

- Negotiations with all stakeholders determine impact
- There are social and cultural preferences
- Usually all choices are open/varied and depend upon
  - Availability and access to forests/agriculture lands
  - Government benefits/development scenario
  - Environmental factors climate, drought, rain pattern, flowering







#### **Actors & Drivers**

- Forest Department/Government / Rural Development Agencies
- Traders a strong grip on markets and money lending
- Contract Labour Agents
- Civil Society Groups & Rights activists
- Mining & Power Sector



#### What/Who can make a difference

- GOVERNMENT and MARKETS
- Policies that support Welfare & Wellbeing
- Markets –fair, organic and biodiversity friendly
- Local economy development
- Innovation in rural technologies, institutions
- Local capacity building & creating opportunities
- Making people part of the development process





# Policy & Planning Implications

- Protect the land/habitat/bio-diverse areas for environmental services
- Pursue different growth models for this sector vis-à-vis the industry – social inclusion
- Declare ecologically sensitive areas
- Promote knowledge enterprises ecology, anthropology, hydrology in biodiversity rich areas
- Promote social enterprises with adequate finance and capacity building measures

