



Understanding Peoples' Biodiversity Registers

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The Biological Diversity Act (2002) & Rules (2004)

Objectives:

Conservation of biodiversity

Sustainable use

Access and Benefit Sharing

Operational Structure :

National Biodiversity Authority (National Level)

State Biodiversity Boards (State Level)

Biodiversity Management Committees (Local Level)



Managing Information and Knowledge

Purpose – One cannot manage something that is not known

Process – Documentation – Written, Oral

Products – Databases, publications, registers and others

Range of options – PBRs, Databases, Online Portals, others



Early Focus on PBRs

“....A PBR is an attempt to promote folk ecological knowledge and wisdom on two ways.

First devising formal means for their maintenance and by creating new contexts of their continued practice.

Second, ensuring better flow of benefits from economic use of living resources to the local communities”



PBRs.....

“.....an important element of ensuring the usefulness of PBR is to **recognise the co-management principle** of its development and use, especially with local organizations and organizations at different levels and suggest pluralistic approaches to ensure sharing of knowledge and information both at horizontal and vertical ways”



PBRs - Issues

- Protection of information
- Digitizing the database of PBRs
- Providing legal protection to PBRs
- Ensuring the patent offices use the information.

Cautions on the possibility of bio piracy is needed.



PBRs – Issues ...

Requirements

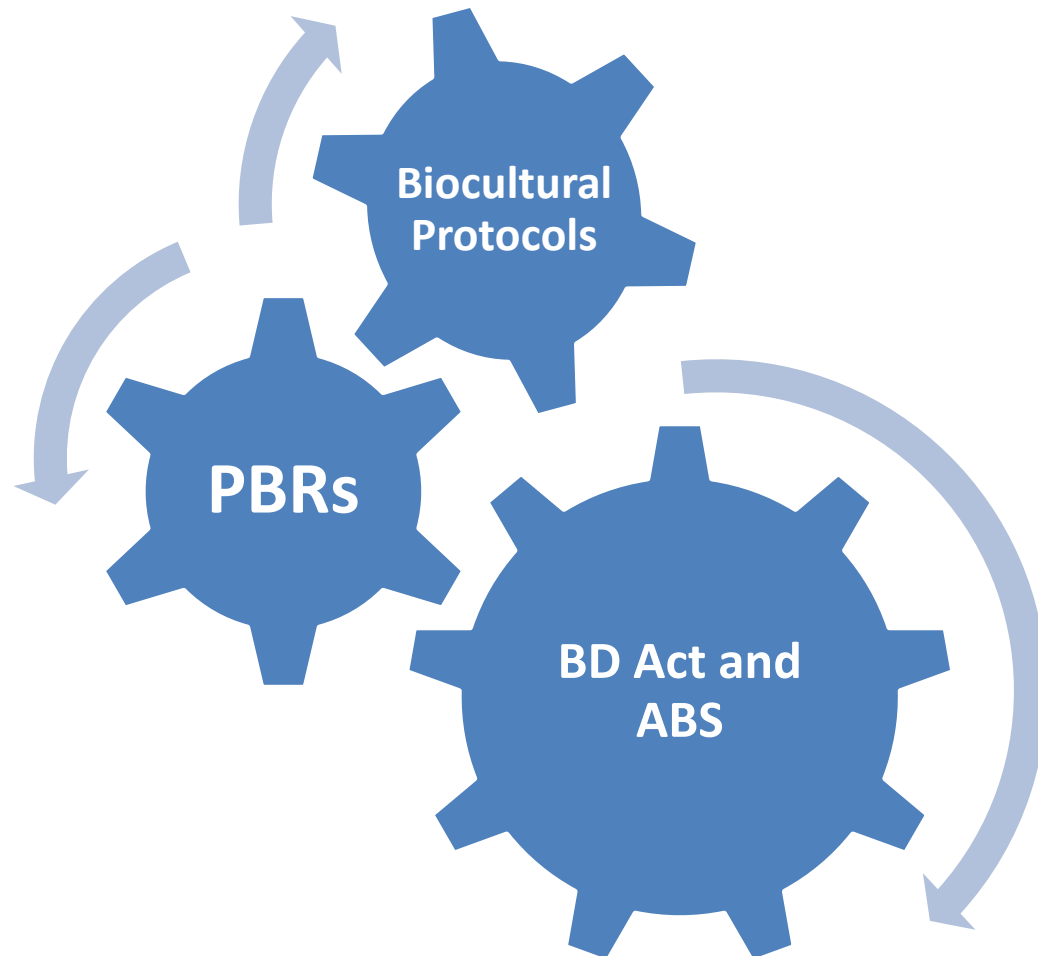
- ✓ Corroboration of data for ensuring appropriate identification, characterization and the related as needed
- ✓ Proper guidance on the custodianship of the data
- ✓ Appropriate policy link to the PBRs in conservation, use and access and benefit sharing (ABS) action



A PBR provides for....

- Documentary evidence of biodiversity
- Tool for developing region specific income generation actions
- Legal document for stakeholders
- Fulfilling the goals of CBD

The Emerging Scenario – Information and Knowledge Management





Relevance of PBRs

- Sources of biodiversity data and information
- Links information with knowledge
- Entertains external linkages
- Provides for development opportunities
- Protects but also enables communities rights over resources
- Realizes the potential use of biodiversity and related knowledge for livelihoods

**WE NEED INNOVATIVE THINKING AND APPROACHES TO
ACHIEVE THE ABOVE**