

# MCRHRDI Experience Sharing Session



A central blue and green globe is surrounded by a circular arrangement of various animals and plants. At the top, there are green trees. Moving clockwise, there is a red beetle, a yellow butterfly, a scorpion, a blue shark, a colorful butterfly, a zebra, a green tree, a yellow bird, a blue fish, a ladybug, a bee, a snail, and a green pine tree. The background is a solid light green color.

# Experience of implementation of Biodiversity Act 2002

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**IFS 2018, MP**



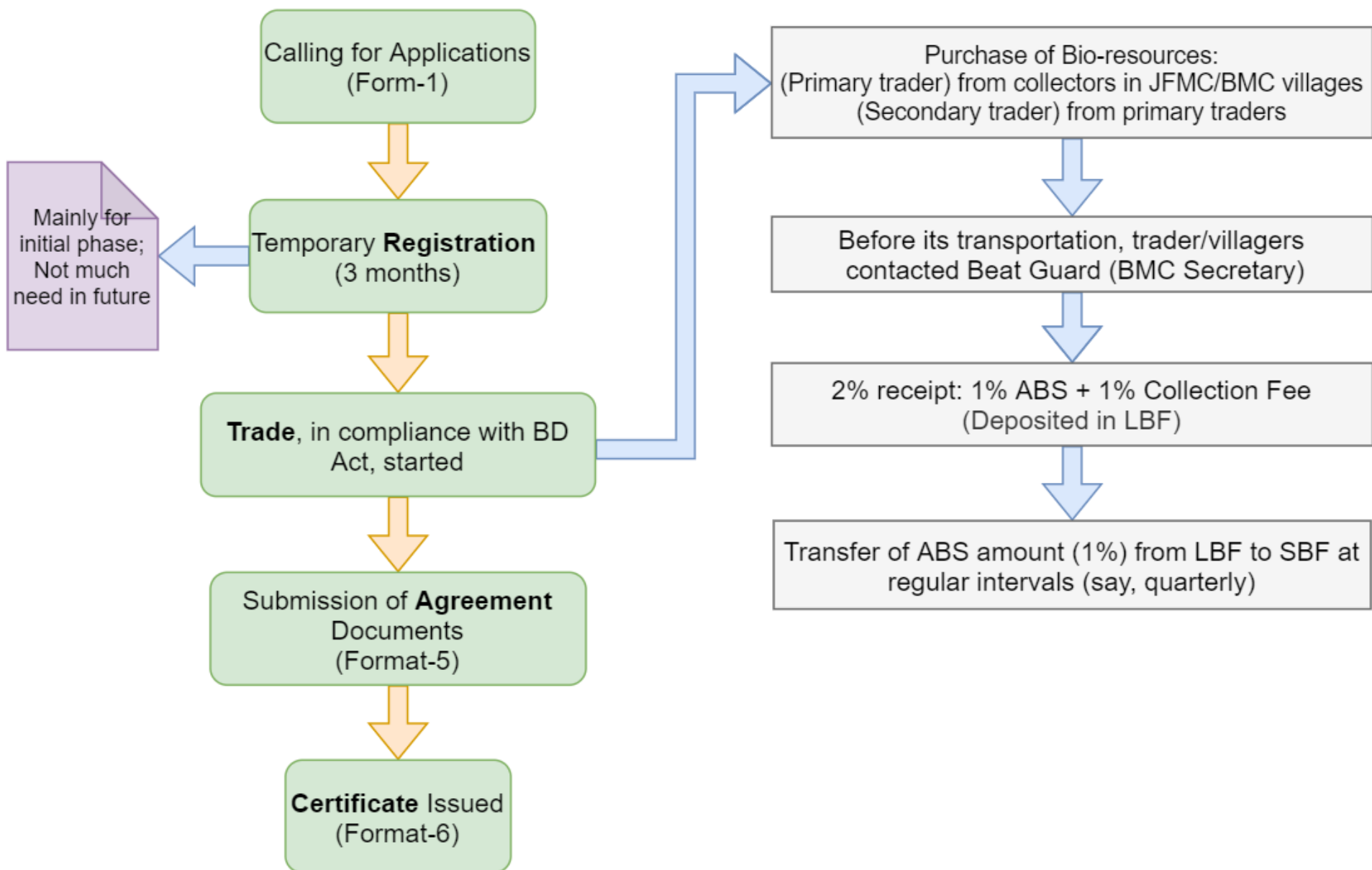
# 3 Goals of Biological Diversity Act 2002

- Conservation
- Sustainable use
- Sharing of Benefits: ABS (Nagoya)

# Steps

- Application (with Registration Fee): **Form-1** (Part A, Part B), Annexure 1-T/1-M (Estimate): Format-1
  - Acknowledgment receipt / अभिस्वीकृति रसीद: Format-2
- Decide (after consultation) in 3 months;
  - Opinion/ अभिमत, in 30 days: Format-3
- गणना पत्रक, in 15 days: Format-4
- लाभ प्रभाजन राशि का अग्रिम भुगतान
- Written Agreement/अनुबंध (~grant of approval), in 30 days after Decision/Opinion: Format-5
- Certificate/प्रमाण पत्र: Format-6
- At the end of FY, ABS reassessed/recalculated; अंतर राशि (Different Amount)
  - (-): Deposited
  - (+): Adjusted/समायोजन





# What made a difference?

- Wrt Staff
  - Team-building at Division & Range-level
  - Training
    - About the major provisions of Act, Rules
    - Filling the forms; Common mistakes, corrections
  - Act as Facilitator; don't abuse power
  - Monitoring of Complaints: Shared official number with Traders, to prevent unnecessary delay in their applications
  - Can call us anytime for any clarification





- Wrt Traders:
  - Sensitization regarding the need for BDA
  - Seizure of Truck/Tractor ... Example
  - Gave copies (of Act, Rules, etc) to traders, told them they may go wherever they want
  - Leniency, Concessions (no advance ABS collection)
  - Facilitation of processes
    - We sent our Forest Guards to the homes of Traders to collect Application Forms
  - Training in filling the forms, Corrections

**54. Protection of action taken in good faith.**—No suit, prosecution or other legal proceedings shall lie against the Central Government or the State Government or any officer of the Central Government or State Government or any member, officer or employee of the National Biodiversity Authority or the State Biodiversity Board for anything which is in good faith done or intended to be done under this Act or the rules or regulations made thereunder.

- Wrt Locals
  - Awareness about
    - Sustainable harvesting practices
    - MSPs
  - Allocation of trees amongst locals (Mahua, Bel)
    - Individual responsibility for protection: Any damage or fire, they shall be booked {Mahua fire}
    - No insecure competition, harvesting at maturity
  - Informing about traders violating the provisions of the Act

# Impacts

- When economy was at standstill, When millions lost jobs & livelihood ... Forest dependent communities were thriving
- 19 crore worth MFP sold {2 reasons: MSP awareness, Mahua liquor}
- 38 lakhs in BMC/LBF Account
  - Biodiversity conservation & promotion
  - Socio-economic benefits to community
- Data available for future actions & planning
- Fire incidents minimized
- Rejuvenation of BMCs/JFMCs
- Personal: Certificate of Excellence from MP-SBB



## मध्यप्रदेश राज्य जैवविविधता बोर्ड MADHYA PRADESH STATE BIODIVERSITY BOARD

(An Autonomous, Statutory and Regulatory Body of Govt. of M. P. | म. प्र. शासन की अंतर्गत स्वायत्त, वैधानिक, नियामक संस्था)



### प्रमाण पत्र

“जैव संसाधनों तक पहुंच एवं लाभ प्रभाजन का क्रियान्वयन”

जैवविविधता अधिनियम, 2002 के प्रावधान अनुसार “जैव संसाधनों तक पहुंच एवं लाभ प्रभाजन (Access and Benefit Sharing)” के क्रियान्वयन में श्री अनुपम शर्मा, भारतीय वन सेवा (परिवीक्षा), क्षेत्रीय वनमण्डल, कटनी जिला कटनी द्वारा उत्कृष्ट कार्य किया गया। मध्यप्रदेश राज्य जैवविविधता बोर्ड द्वारा आपके कार्य की सराहना की जाती है।

मध्यप्रदेश राज्य जैवविविधता बोर्ड की कामना है कि आपके द्वारा जैवविविधता के संरक्षण में सदा अपना योगदान प्रदान किया जाता रहेगा।

स्थान – भोपाल

दिनांक 30.07.2020

  
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सदस्य सचिव

# Context: Challenges in the present system

- Complexity in compilation and management of data
- Human errors in data entry
- Absence of an easy way for the staff to verify receipts
- No tracking of timelines
- Absence of a centralized system to view the trade-information for any trader and to match his actual trade (& source area/BMC) with the anticipated information mentioned by him in the Application/1T Form.
- Lack of information on traders from another division/state
- Absence of an institutionalized mechanism to find out the quantum of bio-resource trade from different localities/BMCs, and to transfer the corresponding ABS amount to Local Biodiversity Funds of those BMCs



# Objectives/Benefits of BRT-MIS Web Portal

- Bring uniformity & transparency in the trade related information
- Establish a centralized data repository & management system, to act as DSS (Decision Support System) for future policy decisions
- Anytime, anywhere availability & accessibility of reports or any required data
- Centralized system to match the actual trade of bio-resources (& their source area / BMC) with the information provided in the Application's 1T form
- Easy compilation, management and reporting
- Automated tracking of timelines
- Minimize errors in data entry
- Provides a mechanism to find out the quantum of actual bio-resource trade from different localities/BMCs and calculate the ABS amount to be transferred to them from the State Biodiversity Fund
- Reduce the excessive & redundant use of paper

# Web-Portal

- Present Form: **MIS/DBMS**, DSS
- Other suggestions for the Portal:
  - Lists of Bio-resources (presently traded & probable/possible), and their traditional knowledge/uses, etc:
    - to promote their trade, and economic benefits to locals
    - could serve as a Master List for **People's Biodiversity Register (PBR)**
  - Mapping of Bio-resources & Villages:
    - to facilitate new traders
    - to determine **Biodiversity Heritage Sites**
- **Android Mobile App** (linked with): to track if
  - the cumulative trade quantity is within the permitted limits
  - trader's agreement/approval is valid



# Challenges

- Too much paperwork
- Data Analysis is extremely cumbersome
- Difficult to adhere with timelines
- Necessary Procedure of Consultation/Opinion **missing**
- Some uncommon (but valuable) bio-resources are being purchased by traders at very low cost → effectively, loss to Collectors
- Local traders becoming uncompetitive
- Complexities in Inter-District or Inter-State Trade
- Confusion in Field-level staff

# Suggestions to Improve

- **Bio-resources Survey for Stock Estimation**
- Regular Training sessions, P2P learning
- Extend the duration of Agreement: min 5 years;
  - SBB can revoke the Agreement in case Terms / Conditions are not complied with, or, provisions of Act are violated
- Bring other MFPs also under MSP-regime
  - Market survey to determine MSPs
- Exemption of Forest Produce from Mandi-Fee
- Implementation across the state from FY 2021-22, based on the experience of pioneer Divisions (like Katni)