



## Sustainable Forest Management at the Core of India's Forestry Interventions



#### **Evolution of Indian Forest Policy**

## 1894

Prioritized **production** of Timber

#### 1952

Focused on **Timber Production & Conservation** 

#### 1988

Emphasis on conservation of forests and participatory forest management

## **Working Plan**

- •Working plans have been in **existence since 1800s** and are **Long-term management plans** for forests and protected areas
- •Well set **established institutional system** exists for monitoring forests and wildlife on multiple levels
- •Imbibes principles of sustainable forest management

- Working Plan is the main instrument for forest management planning and a tool for scientific management of forest.
- All forests are to be sustainably managed under the prescriptions of a working plan.
- > **10-year** forest management plan



# Working Plan; Main instrument for forest Management Planning



#### NATIONAL FOREST POLICY

1988

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT AND FORESTS
NEW DELHI









No forest should be permitted to be worked without an approved working plan by the Competent Authority.





# Evolution Of Working Plan over the years



(		1837	Principles of working forests by U.V Munro
	9	1856	Dr Dietrich Brandis, prepared 1 <sup>st</sup> forest management plan
	9	1884	Sir Wilhelm D Schlich initiated scientific approach preparation of working plan
(		1891	W.R.D'Arcy published 'Preparation of Forest Working-Plans in India
	9	1906	FRI entrusted with checking of working plans
(		After 1947	SFDs brought substantial area under scientific forest management
		1988	National Forest Policy mandates management of forests with approved WP
	9	2004	The Ministry of Environment and Forest (MoEF) adopted National Working Plan code- 2004
	9	2014	National Working Plan code was amended
. (		2023	National Working Plan code amended; inclusion of Indian Forest Management Standard



## **Essentials of Forest Management Planning**



The essentials of sustainable management of forests are derived from scientific forest management in India and internationally evolving system of criteria and indicators for sustainable forest management.

These include:

Policy, Legal and Institutional Framework

Benefits to local peoplesocial and cultural values

Optimization of Forest Resource Utilization

Extent and Condition of Forests and Tree cover

Sustainable Forest Management Maintenance, Conservation and Enhancement of Forest Biodiversity

Maintenance and Enhancement of Forest Health and Vitality

Maintenance and Enhancement of Forest Resource Productivity Conservation and Management of Soil and Water Resources



## Working Plan Code 2023



## Why WP Code Revision was Needed

NWPC-2014 is a very long document.

WP formats to be made simpler and more practical

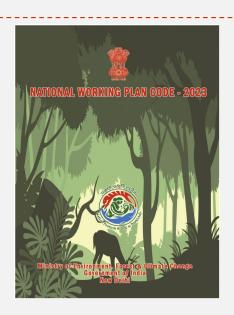
NWPC-2014 was very rigid and did not have scope to incorporate regional and state specific requirements.

**Retrieval of data** collected during WP preparation is **difficult** and suggested for **central database**.

## Drafting Working Plan Code 2023

Committee Constituted by MoEFCC during

Wide stakeholder meetings States, IROs, FSI, IIFM, NTCA, ICFRE etc.



National Working Plan Code 2023

Manual for preparation of WP

Indian Forest Management Standard



# Salient Features of National Working Plan Code – 2023





**Brief Document** which clearly lays down principles and procedures for preparation and approval of WPs.



**WP manual** with detailed procedures, field exercises and illustrations.



**Standard format** for Preliminary Working Plan Report (**PWPR**)



**Uniformity in Data Collection by States**;

Crisp qualitative and quantitative data and analysis



# Salient Features of National Working Plan Code – 2023





**Continuous Forest Inventory** (CFI); data collection and field surveys by Forest Divisions



**FSI: National Centralized database;** National Forest Inventory by FSI; Geo spatial data to states; provide grid layers (5km x 5KM)



**All India Tiger Estimation methodology** throughout the Country; Non tiger range states



Guidance for State Level Standing Consultative Committee & IROs; Check lists for approvals; what to examine at each levels



# Salient Features of National Working Plan Code – 2023





Mid-term evaluation of Working Plan implementation recommended



Scope for extension of period of Working Plan (on a case-to-case basis) for a maximum of 5 years.



Indian Forest Management Standards included for the first time



SFDs to conduct **Management effectiveness evaluation** on implementation of WP prescriptions.



Scope for framework for Forest Certification in future.



# Indian Forest Management Standard (IFMS)



### **About Indian Forest Management Standard**

Standards for **Sustainable Forest Management** codified in the Indian Forest Management Standard (IFMS).

Standards derived from decades of scientific forest management in India.

Standards in sync with **international criteria and indicators** for SFM.

Standard developed from the **Bhopal-India process**.

Indian Forest Management Standards specify **Criteria, Indicators & Verifiers** 

#### Salient Features

8 Criteria, 69 Indicators and 248 Verifiers.

Each *criteria* has set of indicators that can be monitored over time.

Each *indicator* has verifiers which capture data or information for assessing its status over time.

SFDs can adapt these indicators and verifiers based on **specific situation/local needs**.

SFDs have option to engage specialised agency for data collection and analysis for evaluation



## Implications of the Standards



- > IFMS would facilitate SFDs to measure **effectiveness of the management practices** against prescriptions of WPs
- > IFMS will provide the launching pad for initiating *Indian Forest & Wood Certification Scheme* (IFWCS)

# IFMS will effectively monitor Sustainable Forest Management practices in India



## **Outcomes and Action Points**



- Communicate status report on number of forest divisions where WPs are not operational to Ministry; 15<sup>th</sup> Nov 2023
- > States to get the PWPRs approved for all divisions where WPs have expired, 31st December 2023.
- > States to complete the WP process for all such divisions by **December 2025**.
- Ministry may withhold CSS funding, including NPV under CAMPA; to forest divisions without approved WP beyond 2025-26.

