Presentation for

"Third Party Evaluation of Works done under Madhya Pradesh Compensatory Afforestation Fund Management and Planning Authority (State CAMPA) State Authority"

Gwalior, Shivpuri and Chhatarpur Circle (2015-16 to 2019-20)

Presented to:

CEO (CAMPA), Madhya Pradesh Forest Department, Satpuda Bhavan, Bhopal- (Madhya Pradesh)

Evaluated by:



SARDA Bhawan, Chottki Muram, Ramgarh Cantt., District: Ramgarh (JH) Pin: 829122

Contact Number: 09431146129, 9471565011

Email ID: sardagroup01@yahoo.com, sardagroups@rediffmail.com

Website: www.sardaindia.org

EVALUATOR PROFILE

Legal Status : Registered under Society Reg. Act.XXI, 1860

Registration No. : 35/2002-03 Dated 28/02/2003 (Ranchi, JH)

FCRA Registration Number : 337750085

Year of Establishment : 2001

ISO : 9001:2015: IS/2107SC/3233

Statutory Document's Details:

1. PAN Number : AADTS1984N dated 28/02/2003

2. 12A&12AA Registration Number : CIT/HZB/Tech/12A-30/2004-05

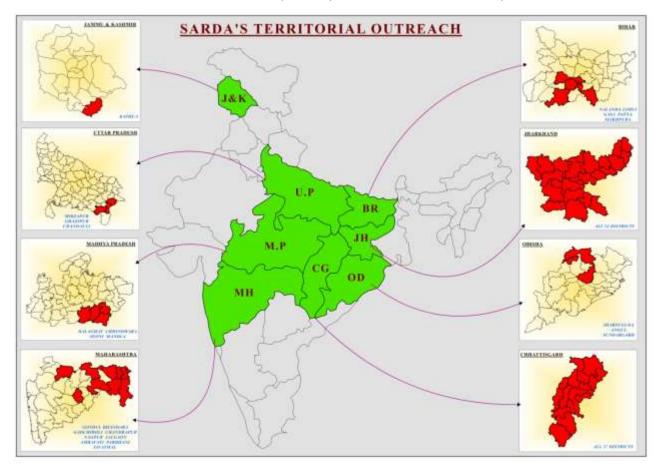
3. Exemption u/s 80G Registration Number: CIT/HZB/Tech/80G-07/2008-09

4. TAN Number : RCHS02406F

5. **GST Number** : 20AADTS1984N1Z6

6. Work Order No. : Letter No./CAMPA/312-III/2110 dated 05.08.2021

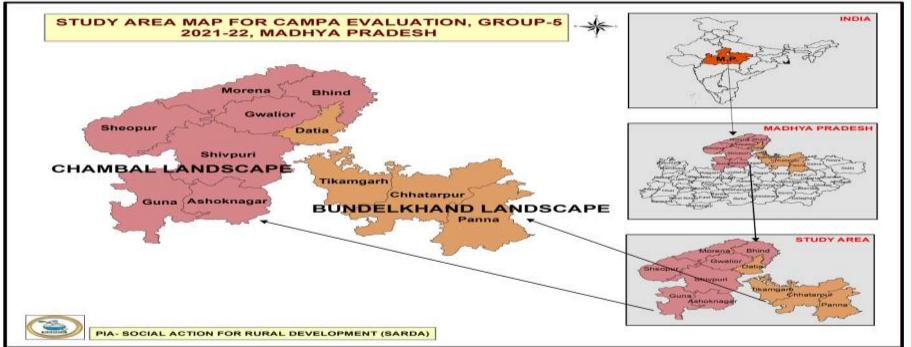
EVALUATOR AREAS OF OPERATION



- 1. REGISTERED OFFICE: (Head and Regional Office for Jharkhand)
 Sarda Bhawan, Chotkimuram, Ramgarh Cantt, District Ramgarh. Jharkhand- 829122
- 2. SARDA has its Regional / State office For Bihar, Uttar Pradesh, MP, Maharashtra, Jammu& Kashmir, Odisha & Chhattisgarh.
- 3. SARDA has currently more than 40 operational project offices spread across 8 states in India.

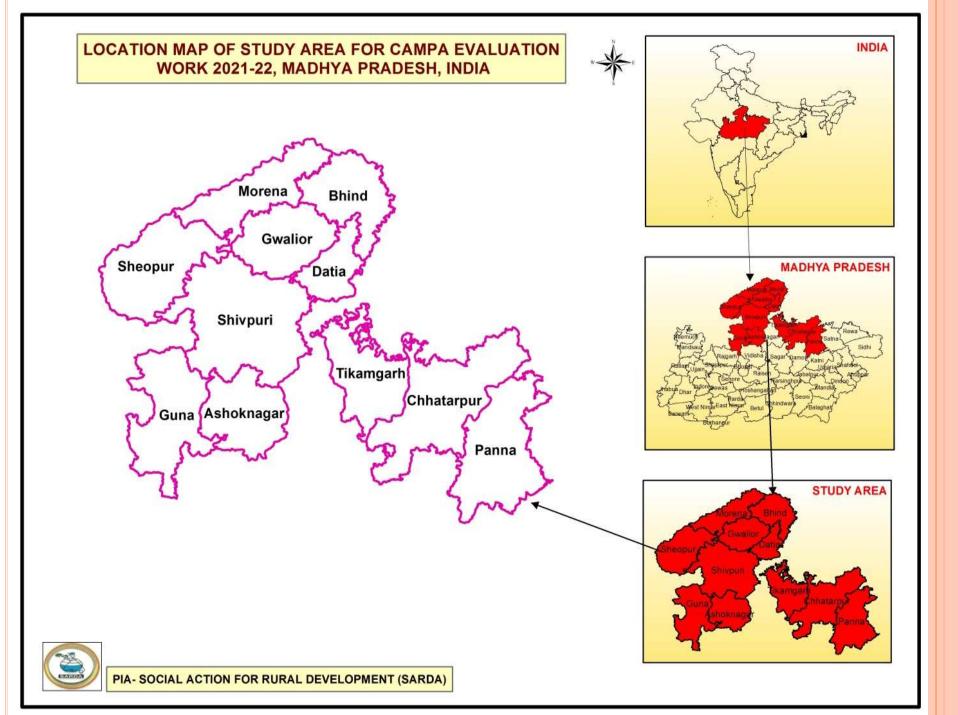
GROUP- 5 CLUSTER - STUDY AREA

Gwalior, Shivpuri and Chhatarpur Forest Circle (2015-16 to 2019-20)



Sln	Forest Circle	Forest Division	Administrative District
1		Chhatarpur	Chhatarpur
2	Chhataman	Tikamgarh	Tikamgarh
3	Chhatarpur	South Panna	Panna
4		North Panna	Panna
5		Gwalior	Gwalior
6		Sheopur Kala	Sheopur
7	Gwalior	Morena	Morena
8		Datia	Datia
9		Bhind	Bhind
10		Shivpuri	Shivpuri
11	Shivpuri	Guna	Guna
12		Ashok Nagar	Ashok Nagar
13	WLC	Panna Tiger Reserve	Panna

Covered 14 forest divisions under 11
Districts of Madhya
Pradesh State (12
territorial and 02 wildlife divisions) under 4 Forest
Circles where CAMPA funds are utilized for year 2015-16 to 2019-20.



The field visit for assigned Third Party Monitoring & Evaluation of Activities done under Madhya Pradesh State CAMPA was conducted in the month of October-November 2021, by SARDA team for Shivpuri, Chhattarpur and Gwalior Forest Circles.

The present M&E report is an attempt to carry out performance of the CAMPA activities undertaken by Madhya Pradesh State CAMPA in Gwalior, Shivpuri and Chhatarpur Forest Circle during the period of 2015-16 to 2019-20 -

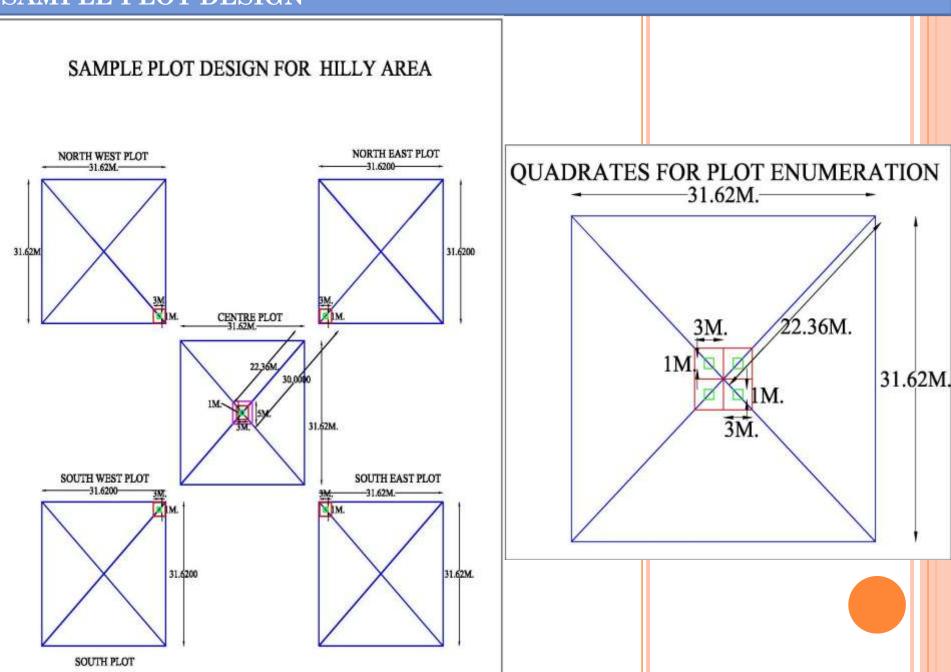
- i. To evaluate CAMPA works undertaken by State CAMPA in assigned Forest Divisions from 2015-16 to 2019-20.
- ii. Monitoring and Evaluation of CAMPA schemes implemented from 2015-16 to 2019-20
- iii. Physically verification, Data Collection and Data Compilation of executed CAMPA works
- iv. Prepare a report based on physical verification and FGDs about the quality and quantity of the executed works

Methodology Adopted for Evaluation

The Evaluation Methodology Consisted of:

- data collected from concerned Range Office, DCF, CF and CCF offices,
- desk review of project documents and relevant related literature;
- interviews with major stakeholders, including implementing forest divisions, government agencies and JFMCs, and local community;
- field visits to 14 forest Divisions of the 11 project districts
- random site verification for executed works (10% sampling of each activity)
- Prepared a comprehensive M&E Report after analyzing the data

SAMPLE PLOT DESIGN



REPORTING FORMAT TEMPLATE: INCLUDING ANALYSIS, GRAPHICS & PHOTOGRAPHS

MP STATE CAMPA EVALUATION GROUP-5

Site Verification of Implementation

Evaluation of CAMPA work- Shivpuri Forest Division

Plantation Activities

1. Basic information for each site

1	District	Shivpuri	2	Division	Shivpuri
3	Forest Range/Beat	Satanvara	4	Village	Shankarpura
5	Panchayat	Karai Ahmadpur	6	Block	Shivpuri
7	Tehsil	Shivpuri	8	Compartment No.	P-938
			9	Khasra No.	
10	Location	Lat:- Long:-	11	Year of Plantation	2018-19
12	Type of Plantation CA/NPV	CAMPA	13	Irrigated/Unirrigated	Irrigated
14	Category of Plantation	Mislaneous	15	Fuelwood, RDF, Greening of Barren hills etc.)	
16	No. of Plants Planted	31000			
17	Name of Species Planted	Shisham Chiraul, Siras, Aonla, Karanj, Jangle jalebi, Neem etc	18	Teak, Misc, Bamboo etc	
19	Area of Plantation recorded in Ha, or in meter in case of linear plantation	19	20	Actual area using PDA/GPS or in meters in case of linear plantations	19
21	Name of Evaluator	A. B. Jha	22	Designation of Evaluator	Team Leader & Forestry Expert
23	Dates of Evaluation	19.10.2021			

SAMPLE EVALUATION TABLE OF SPECIES PLANTED

	GPS	No. of plants	Conditio	n of plants	Avg. height of	Avg. collar
Plot No.	coordinates of center of plot	planted	No. of live plants	No. of dead plants	live plants (in cm.)	girth (in cm)
I	25° 37' 34" 77° 43' 47"	150	141	9	365	26
	25° 37' 42" 77° 43' 46"	110	106	4	180	16
	25° 37' 40" 77° 43' 42"	150	135	15	165	18
п	25° 39' 08.9" 78°03' 3.0"	150	121	29	457	28
	25° 39' 06.7" 78°03' 0.6"	150	132	18	640	32
	25° 39' 06.0" 78°03' 0.2"	100	84	16	160	19
	25° 39' 4.18" 78°03' 0.46"	150	132	18	640	32
	25° 39' 4.12" 78°02' 58.37"	100	84	16	160	19
ш	25° 38' 47" 78°03' 22"	150	97	53	91	14
	25° 38' 48.566" 78°03' 19.032"	140	114	26	120	15
IV	25 38 49 78 03 43	150	140	10	160	18
	25 38 56 78 03 41	150	137	13	140	18
	25 38 44 78 03 42	120	96	24	155	19

ASSESSMENT SHEET / ANALYSIS TABLE-SAMPLE COPY

MP STATE CAMPA EVALUATION GROUP-5

5. Assessment Sheet (Based on Observations)

Sr. No.	Quantitative Aspects (A)	Total Marks	Score
	Main Heading		
I	Plantation	500	400
II	Soil and Water Conservation Measures	130	
Ш	Wildlife Habitat Improvement	40	
IV	Status of protection	10	10
V	Civil Works	40	40
VI	Equipments	70	(
VII	People's involvement in planning and execution of project	-	
a	Micro planning	15	1:
b	Entry point activity	10	10
С	JFM meetings	40	20
d	Maintenance of register/records of JFMCs	60	60
e	Number of people benefited from project	25	1:
f	Migration status	10	(
g	Transparency of work	10	(
h	Involvement & of SC/ST//BPL	10	(
VIII	Monitoring & Evaluation done by MPFD	40	3(
IX	Verification of project area	30	3(
X	Financial targets and achievement	300	30
	Total (A)	1340	930
	Qualitative Aspects (B)		
I	Impact of awareness generation campaign	3	
II	Identification of approved/ site for plantation	3	3
Ш	Increase in Forest Area	5	(
IV	CAMPA benefits	25	2:
V	Project Awareness	20	
VI	Transparency, maintenance and payments	30	1
VII	Maintenance of assets created	20	2
	Total (b)	106	73
	Grand Total (A+B)	1446	1003

SHIVPURI FOREST DIVISION (CAMPA/NPV PROJECTS 2015-16 TO 2019-20)

- o 1580 ha area was treated under Mixed Plantation, Fuelwood and fodder, greeney of barren hills, Urjavan, (100% of the total targeted area (1580 ha)).
- Afforestation completed in 34 villages under 05 different forest ranges of the division.
- Planted species -Teak, Chiroal, Sisham, Amla, Neem, Jangli jalebi, Bahera, karanj etc.
- Eight sites were sampled from four forest ranges to estimate survival percentage of species.
- Average survival rate of species estimated was 86.7 % and Scoring is 69.36%.
- Microplan was completed in all visited village (8 in no).
- The plantation sites were selected as per the working plan. Priority was given to those villages who were ready to own responsibility for protection and maintenance of the project assets.
- The quality of work at plantation sites under the respective villages was found satisfactory.

GUNA FOREST DIVISION (CAMPA/NPV PROJECTS 2015-16 TO 2019-20)

- o319 ha area was treated under Mixed Plantation, Fuelwood and fodder, Urjavan in 41 sites Guna Forest Division, including 160 ha of Urjavan. (100% of the targeted).
- •Afforestation in 41 villages under 04 different forest ranges of the division.
- oPlanted species Jamun, safed siras, Bauhinia, Mahua, Teak, Chiroal, Neem, Jangli jalebi, Karanj etc.
- o4 Sites were sampled from four forest ranges to estimate survival percentage of species.
- Average survival rate estimated was 85.2 %. and overall Scoring is 64.59%
- o microplan was completed in all visited sites (4 in no).
- oThe quality of work at plantation sites under the respective villages was found satisfactory

ASHOKNAGAR FOREST DIVISION (CAMPA/NPV PROJECTS 2015-16 TO 2019-20)

- 355 ha area was treated under Mixed Plantation, Fuelwood and fodder, greeney of barren hills, Urjavan, (100% of the total targeted area).
- The afforestation work was done in 8 PF under 03 different forest ranges of the division.
- The important species planted among these plantation sites were Teak, Chiroal, Sisham, Amla, Neem, Jangli jalebi, Bahera, karanj etc.
- Two plantation sites were sampled from two forest ranges to estimate survival percentage of species.
- Average survival rate of species estimated was 82.6 % and overall Scoring is 62.52%.
- o microplan was completed in all visited sites (4 in no).
- The quality of work at plantation sites under the respective villages was found satisfactory

GWALIOR FOREST DIVISION (CAMPA/NPV PROJECTS 2015-16 TO 2019-20)

- 402 ha area was treated under Mixed Plantation, Fuelwood and fodder, greeney of barren hills, Urjavan, (100% of the total targeted area).
- The afforestation work was done in 09 forest compartment under 03 different forest ranges of the division.
- The important species planted among these plantation sites were Teak, Chiroal, Sisham, Amla, Neem, Jangli jalebi, Bahera, karanj etc.
- A total of two plantation sites were sampled from two forest ranges to estimate survival percentage of species.
- Average survival rate of species estimated was 88.8 % and overall Scoring is 62.67%.
- It is observed that during the project implementation, the process of microplan was completed in all visited village (2 in no).
- The quality of work at plantation sites under the respective villages was found satisfactory

MORENA FOREST DIVISION (CAMPA/NPV PROJECTS 2015-16 TO 2019-20)

- 481 ha area was treated under Mixed Plantation, greeney of barren hills, Urjavan, (100% of the total targeted area).
- The afforestation work was done in 19 sites under Sabalgarh and Pahargarh forest ranges of the division.
- The important species planted among these plantation sites were Teak, Chiroal, Sisham, Amla, Neem, Jangli jalebi, Bahera, karanj etc.
- Three plantation sites were sampled from two forest ranges to estimate survival percentage of species.
- Average survival rate of species estimated was 83.1 % and overall Scoring is 70.40%.
- The plantation sites were selected as per the working plan.
- The quality of work at plantation sites under the respective villages was found satisfactory

DATIA FOREST DIVISION (CAMPA/NPV PROJECTS 2015-16 TO 2019-20)

- 305 ha area was treated under different plantation type like Mixed Plantation, Urjavan, (100% of the total targeted area).
- The afforestation work was done in 11 sites under 3 forest ranges of the division.
- The important species planted among these plantation sites were Teak, Chiroal, Sisham, Amla, Neem, Jangli jalebi, Bahera, karanj etc.
- One plantation site was sampled to estimate survival percentage of species.
- Average survival rate of species estimated was 84.3 % and overall Scoring is 56.78%.
- The plantation sites were selected as per the working plan.
- The quality of work at plantation sites under the respective villages was found satisfactory

BHIND FOREST DIVISION (CAMPA/NPV PROJECTS 2015-16 TO 2019-20)

- 30 ha area was treated under Urjavan sceme, (100% of the total targeted area).
- The afforestation work was done in 06 sites.
- The important species planted among these plantation sites were Teak, Chiroal, Sisham, Amla, Neem, Jangli jalebi, Bahera, karanj etc.
- Two plantation site were sampled from two forest ranges to estimate survival percentage of species.
- Average survival rate of species estimated was 72.2 % and overall Scoring is 59.27%.
- Microplan was prepared and the plantation sites were selected as per the working plan.
- The quality of work at plantation sites under the respective villages was found satisfactory

CHHATARPUR FOREST DIVISION (CAMPA/NPV PROJECTS 2015-16 TO 2019-20)

- 697 ha area was treated under Mixed Plantation, Urjavan, (100% of the total targeted area).
- The afforestation work was done in 42 sites under different forest ranges of the division.
- The important species planted among these plantation sites were Teak, Chiroal, Sisham, Amla, Neem, Jangli jalebi, Bahera, karanj etc.
- A total of four plantation sites were sampled from two forest ranges to estimate survival percentage of species.
- Average survival rate of species estimated was 87.8 % and overall Scoring is 61.00 %.
- Microplan was prepared and the plantation sites were selected as per the working plan.
- The quality of work at plantation sites under the respective villages was found satisfactory

TIKAMGARH FOREST DIVISION (CAMPA/NPV PROJECTS 2015-16 to 2019-20)

- 465 ha area was treated under Mixed Plantation, Urjavan, (100% of the total targeted area (465 ha))
- The afforestation work was done in 30 sites under diffterent forest ranges of the division.
- The important species planted among these plantation sites were Teak, Chiroal, Sisham, Amla, Neem, Jangli jalebi, Bahera, karanj etc.
- A total of three plantation sites were sampled from two forest ranges to estimate survival percentage of species.
- Average survival rate of species estimated was 79.2 % and overall Scoring is 54.91%.
- Microplan was prepared and the plantation sites were selected as per the working plan.
- The quality of work at plantation sites under the respective villages was found good

NORTH PANNA FOREST DIVISION (CAMPA/NPV PROJECTS 2015-16 TO 2019-20)

- o 1196 ha area was treated under Mixed Plantation, Urjavan, (100% of the total targeted area (1196 ha).
- The afforestation work was done in 48 sites under different forest ranges of the division.
- The important species planted among these plantation sites were Teak, Chiroal, Sisham, Amla, Neem, Jangli jalebi, Bahera, karanj etc.
- A total of five plantation sites were sampled from four forest ranges to estimate survival percentage of species.
- Average survival rate of species estimated was 86.8 % and overall Scoring is 49.86%.
- Microplan was prepared and the plantation sites were selected as per the working plan.
- The quality of work at plantation sites under the respective villages was found satisfactory

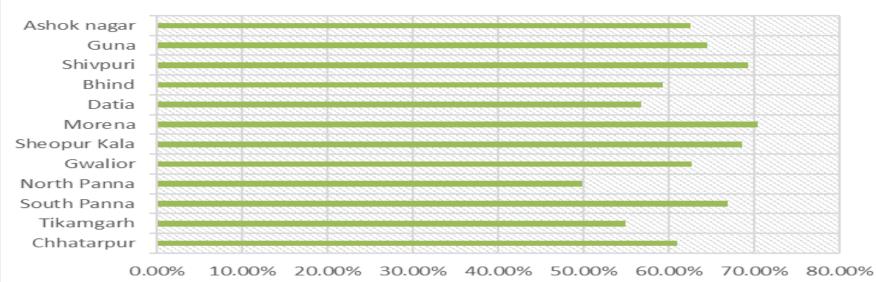
SOUTH PANNA FOREST DIVISION (CAMPA/NPV PROJECTS 2015-16 TO 2019-20)

- o 1073 ha area was treated under Mixed Plantation, greeney of barren hills, Urjavan. (100% of the total targeted area (1073 ha) 0
- The afforestation work was done in 41 sites under different forest ranges of the division.
- The important species planted among these plantation sites were Teak, Chiroal, Sisham, Amla, Neem, Jangli jalebi, Bahera, karanj etc.
- A total of three plantation sites were sampled from two forest ranges to estimate survival percentage of species.
- Average survival rate of species estimated was 84.8 % and overall Scoring is 66.94 %.
- Microplan was prepared and the plantation sites were selected as per the working plan.
- The quality of work at plantation sites under the respective villages was found satisfactory

Division wise scoring

Sln	Forest Circle	Forest Division	Total Score	Achivement (CA+NPV)	% Achivement
1		Chhatarpur	1446	882	61.00%
2	Chhataman	Tikamgarh	1446	794	54.91%
3	Chhatarpur	South Panna	1446	968	66.94%
4		North Panna	1446	721	49.86%
5		Gwalior	1446	906	62.67%
6		Sheopur Kala	1446	992	68.60%
7	Gwalior	Morena	1446	1018	70.40%
8		Datia	1446	821	56.78%
9		Bhind	1446	857	59.27%
10		Shivpuri	1446	1003	69.36%
11	Shivpuri	Guna	1446	934	64.59%
12		Ashok nagar	1446	904	62.52%

% Scoring



Shivpuri Forest Division scoring

5. Assessr	nent Sheet (Based on Observations)						
	Quantitative Aspects (A)						
Sr. No.	Main Heading	Total Marks	Score				
I	Plantation	500	400				
II	Soil and Water Conservation Measures	130	0				
Ш	Wildlife Habitat Improvement	40	0				
IV	Status of protection	10	10				
V	Civil Works	40	40				
VI	Equipments	70	0				
VII	People's involvement in planning and execution of project	-					
a	Micro planning	15	15				
b	Entry point activity	10	10				
\mathbf{c}	JFM meetings	40	20				
d	Maintenance of register/records of JFMCs	60	60				
e	Number of people benefited from project	25	15				
\mathbf{f}	Migration status	10	0				
g	Transparency of work	10	0				
h	Involvement & of SC/ST//BPL	10	0				
VIII	Monitoring & Evaluation done by MPFD	40	30				
IX	Verification of project area	30	30				
X	Financial targets and achievement	300	300				
	Total (A)	1340	930				
	Qualitative Aspects (B)						
I	Impact of awareness generation campaign	3	1				
II	Identification of approved/ site for plantation	3	3				
III	Increase in Forest Area	5	0				
IV	CAMPA benefits	25	25				
V	Project Awareness	20	5				
VI	Transparency, maintenance and payments	30	19				
VII	Maintenance of assets created	20	20				
	Total (b)	106	73				
	Grand Total (A+B)	1446	1003				

Shivpuri scoring



Shivpuri scoring



Guna Forest Division scoring

5. Assessn	5. Assessment Sheet (Based on Observations)					
Quantitative Aspects (A)						
Sr. No.	Main Heading	Total Marks	Score			
I	Plantation	500	400			
II	Soil and Water Conservation Measures	130	0			
III	Wildlife Habitat Improvement	40	0			
IV	Status of protection	10	10			
V	Civil Works	40	35			
VI	Equipments	70	0			
VII	People's involvement in planning and execution of project	-				
a	Micro planning	15	15			
b	Entry point activity	10	10			
c	JFM meetings	40	30			
d	Maintenance of register/records of JFMCs	60	50			
e	Number of people benefited from project	25	20			
\mathbf{f}	Migration status	10	10			
g	Transparency of work	10	0			
h	Involvement & of SC/ST//BPL	10	0			
VIII	Monitoring & Evaluation done by MPFD	40	30			
IX	Verification of project area	30	30			
X	Financial targets and achievement	300	226			
	Total (A)	1340	866			
	Qualitative Aspects (B)					
I	Impact of awareness generation campaign	3	1			
II	Identification of approved/ site for plantation	3	3			
III	Increase in Forest Area	5	0			
IV	CAMPA benefits	25	25			
V	Project Awareness	20	0			
VI	Transparency, maintenance and payments	30	19			
VII	Maintenance of assets created	20	20			
	Total (b)	106	68			
	Grand Total (A+B)	1446	934			

Guna Forest Division scoring













Ashok Nagar Forest Division scoring

5. Assessn	5. Assessment Sheet (Based on Observations)					
	Quantitative Aspects (A)					
Sr. No.	Main Heading	Total Marks	Score			
I	Plantation	500	400			
II	Soil and Water Conservation Measures	130	0			
III	Wildlife Habitat Improvement	40	0			
\mathbf{IV}	Status of protection	10	10			
\mathbf{V}	Civil Works	40	30			
\mathbf{VI}	Equipments	70	0			
VII	People's involvement in planning and execution of project	-				
a	Micro planning	15	15			
b	Entry point activity	10	10			
c	JFM meetings	40	20			
d	Maintenance of register/records of JFMCs	60	60			
e	Number of people benefited from project	25	15			
\mathbf{f}	Migration status	10	10			
g	Transparency of work	10	0			
h	Involvement & of SC/ST//BPL	10	0			
VIII	Monitoring & Evaluation done by MPFD	40	30			
IX	Verification of project area	30	10			
X	Financial targets and achievement	300	226			
	Total (A)	1340	836			
	Qualitative Aspects (B)					
I	Impact of awareness generation campaign	3	1			
II	Identification of approved/ site for plantation	3	3			
III	Increase in Forest Area	5	0			
IV	CAMPA benefits	25	25			
V	Project Awareness	20	0			
VI	Transparency, maintenance and payments	30	19			
VII	Maintenance of assets created	20	20			
	Total (b)	106	68			
	Grand Total (A+B)	1446	904			

Ashok Nagar Forest Division scoring



Gwalior Forest Division scoring

Gwanor rotest Brytsion scoring							
5. Assessn	5. Assessment Sheet (Based on Observations)						
	Quantitative Aspects (A)						
Sr. No.	Main Heading	Total Marks	Score				
I	Plantation	500	400				
II	Soil and Water Conservation Measures	130	20				
III	Wildlife Habitat Improvement	40	0				
IV	Status of protection	10	30				
V	Civil Works	40	45				
VI	Equipments	70	0				
VII	People's involvement in planning and execution of project	-					
a	Micro planning	15	15				
b	Entry point activity	10	10				
\mathbf{c}	JFM meetings	40	20				
d	Maintenance of register/records of JFMCs	60	60				
e	Number of people benefited from project	25	22.2				
\mathbf{f}	Migration status	10	10				
g	Transparency of work	10	0				
h	Involvement & of SC/ST//BPL	10	0				
VIII	Monitoring & Evaluation done by MPFD	40	30				
IX	Verification of project area	30	30				
X	Financial targets and achievement	300	137.949062				
	Total (A)	1340	830.2				
	Qualitative Aspects (B)						
I	Impact of awareness generation campaign	3	1				
II	Identification of approved/ site for plantation	3	3				
III	Increase in Forest Area	5	3				
IV	CAMPA benefits	25	25				
\mathbf{V}	Project Awareness	20	5				
VI	Transparency, maintenance and payments	30	19				
VII	Maintenance of assets created	20	20				
	Total (b)	106	76				
	Grand Total (A+B)	1446	906.17				

Gwalior Forest Division scoring



Sheopur Forest Division scoring

5 Assessn	5. Assessment Sheet (Based on Observations)				
Quantitative Aspects (A)					
Sr. No.	Main Heading	Total Marks	Score		
I	Plantation	500	400		
II	Soil and Water Conservation Measures	130	0		
III	Wildlife Habitat Improvement	40	0		
IV	Status of protection	10	10		
V	Civil Works	40	30		
VI	Equipments	70	0		
VII	People's involvement in planning and execution of project	-			
a	Micro planning	15	10		
b	Entry point activity	10	20		
c	JFM meetings	40	20		
d	Maintenance of register/records of JFMCs	60	50		
e	Number of people benefited from project	25	21.05263158		
${f f}$	Migration status	10	10		
g	Transparency of work	10	0		
h	Involvement & of SC/ST//BPL	10	0		
VIII	Monitoring & Evaluation done by MPFD	40	30		
IX	Verification of project area	30	30		
X	Financial targets and achievement	300	299		
	Total (A)	1340	930		
	Qualitative Aspects (B)				
I	Impact of awareness generation campaign	3	1		
II	Identification of approved/ site for plantation	3	3		
III	Increase in Forest Area	5	0		
IV	CAMPA benefits	25	20		
V	Project Awareness	20	2		
VI	Transparency, maintenance and payments	30	16		
VII	Maintenance of assets created	20	20		
	Total (b)	106	62		
	Grand Total (A+B)	1446	992		

Sheopur Forest Division scoring



Morena Forest Division scoring

5. Assessn	5. Assessment Sheet (Based on Observations)					
	Quantitative Aspects (A)					
Sr. No.	Main Heading	Total Marks	Score			
I	Plantation	500	400			
II	Soil and Water Conservation Measures	130	0			
III	Wildlife Habitat Improvement	40	0			
IV	Status of protection	10	20			
V	Civil Works	40	30			
VI	Equipments	70	0			
VII	People's involvement in planning and execution of project	-				
a	Micro planning	15	10			
b	Entry point activity	10	20			
\mathbf{c}	JFM meetings	40	20			
d	Maintenance of register/records of JFMCs	60	60			
e	Number of people benefited from project	25	22			
\mathbf{f}	Migration status	10	10			
g	Transparency of work	10	0			
h	Involvement & of SC/ST//BPL	10	0			
VIII	Monitoring & Evaluation done by MPFD	40	30			
IX	Verification of project area	30	30			
X	Financial targets and achievement	300	300			
	Total (A)	1340	952			
	Qualitative Aspects (B)					
I	Impact of awareness generation campaign	3	1			
II	Identification of approved/ site for plantation	3	3			
III	Increase in Forest Area	5	3			
IV	CAMPA benefits	25	20			
V	Project Awareness	20	3			
VI	Transparency, maintenance and payments	30	16			
VII	Maintenance of assets created	20	20			
	Total (b)	106	66			
	Grand Total (A+B)	1446	1018			

Morena Forest Division scoring



Datia Forest Division scoring

5. Assessn	nent Sheet (Based on Observations)		
	Quantitative Aspects (A)		
Sr. No.	Main Heading	Total Marks	Score
I	Plantation	500	400
II	Soil and Water Conservation Measures	130	0
III	Wildlife Habitat Improvement	40	0
IV	Status of protection	10	10
V	Civil Works	40	30
VI	Equipments	70	0
VII	People's involvement in planning and execution of project	-	
a	Micro planning	15	10
b	Entry point activity	10	15
\mathbf{c}	JFM meetings	40	20
d	Maintenance of register/records of JFMCs	60	60
e	Number of people benefited from project	25	21
\mathbf{f}	Migration status	10	10
g	Transparency of work	10	0
h	Involvement & of SC/ST//BPL	10	0
VIII	Monitoring & Evaluation done by MPFD	40	20
IX	Verification of project area	30	30
X	Financial targets and achievement	300	136
	Total (A)	1340	762
	Qualitative Aspects (B)		
I	Impact of awareness generation campaign	3	1
II	Identification of approved/ site for plantation	3	3
III	Increase in Forest Area	5	3
IV	CAMPA benefits	25	20
V	Project Awareness	20	2
VI	Transparency, maintenance and payments	30	10
VII	Maintenance of assets created	20	20
	Total (b)	106	59
	Grand Total (A+B)	1446	821

Datia Forest Division scoring



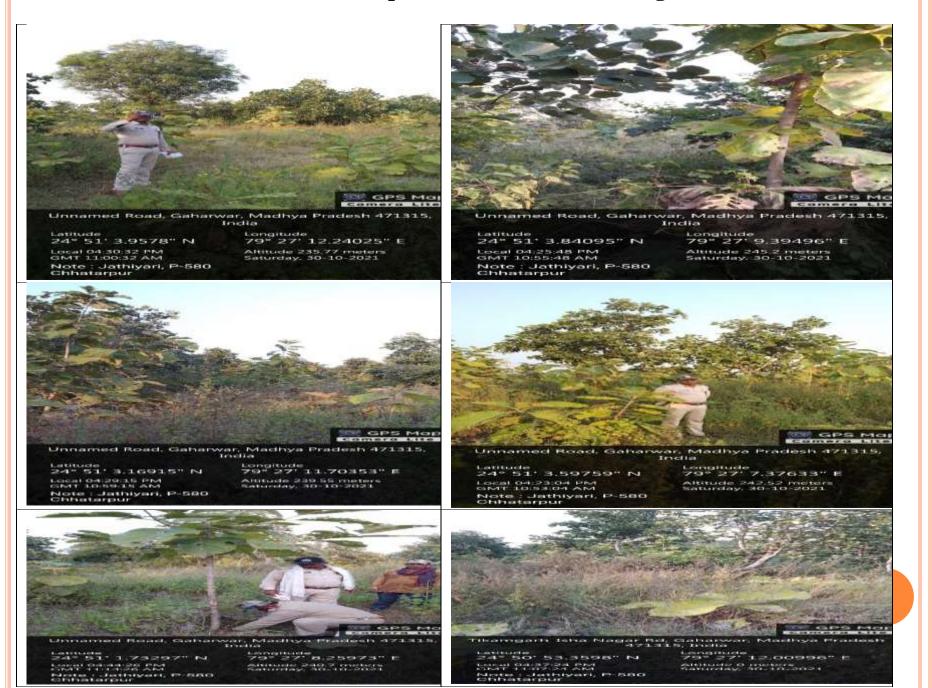
Bhind Forest Division scoring

5. Assessment Sheet (Based on Observations)			
	Quantitative Aspects (A)		
Sr. No.	Main Heading	Total Marks	Score
I	Plantation	500	300
II	Soil and Water Conservation Measures	130	0
III	Wildlife Habitat Improvement	40	0
IV	Status of protection	10	20
V	Civil Works	40	30
VI	Equipments	70	0
VII	People's involvement in planning and execution of project	-	
a	Micro planning	15	10
b	Entry point activity	10	10
\mathbf{c}	JFM meetings	40	20
d	Maintenance of register/records of JFMCs	60	60
e	Number of people benefited from project	25	21
\mathbf{f}	Migration status	10	10
g	Transparency of work	10	0
h	Involvement & of SC/ST//BPL	10	0
VIII	Monitoring & Evaluation done by MPFD	40	20
IX	Verification of project area	30	0
X	Financial targets and achievement	300	300
	Total (A)	1340	801
	Qualitative Aspects (B)		
I	Impact of awareness generation campaign	3	1
II	Identification of approved/ site for plantation	3	0
III	Increase in Forest Area	5	3
IV	CAMPA benefits	25	20
V	Project Awareness	20	2
VI	Transparency, maintenance and payments	30	10
VII	Maintenance of assets created	20	20
	Total (b)	106	56
	Grand Total (A+B)	1446	857

Chhattarpur Forest Division scoring

5. Assessment Sheet (Based on Observations)			
Quantitative Aspects (A) Sr. No. Main Heading Total Marks Score			
-		Score	
		400	
		0	
_		0	
		10	
		40	
Equipments	70	0	
People's involvement in planning and execution of project	-		
Micro planning	15	15	
Entry point activity	10	10	
JFM meetings	40	20	
Maintenance of register/records of JFMCs	60	60.0	
Number of people benefited from project	25	21.4	
Migration status	10	10.0	
Transparency of work	10	0.0	
Involvement & of SC/ST//BPL	10	0.0	
Monitoring & Evaluation done by MPFD	40	30.0	
Verification of project area	30	30.0	
Financial targets and achievement	300	162.1	
Total (A)	1340	808.5	
Qualitative Aspects (B)			
Impact of awareness generation campaign	-	1	
	3	3	
	5	3	
CAMPA benefits	25	25	
Project Awareness	20	5	
Transparency, maintenance and payments	30	17	
	20	20	
Total (b)	106	74	
Grand Total (A+B)	1446	882	
	Plantation Soil and Water Conservation Measures Wildlife Habitat Improvement Status of protection Civil Works Equipments People's involvement in planning and execution of project Micro planning Entry point activity JFM meetings Maintenance of register/records of JFMCs Number of people benefited from project Migration status Transparency of work Involvement & of SC/ST//BPL Monitoring & Evaluation done by MPFD Verification of project area Financial targets and achievement Total (A) Qualitative Aspects (B) Impact of awareness generation campaign Identification of approved/ site for plantation Increase in Forest Area CAMPA benefits Project Awareness Transparency, maintenance and payments Maintenance of assets created	Quantitative Aspects (A) Main Heading Total Marks Plantation 500 Soil and Water Conservation Measures 130 Wildlife Habitat Improvement 40 Status of protection 10 Civil Works 40 Equipments 70 People's involvement in planning and execution of project - Micro planning 15 Entry point activity 10 JFM meetings 40 Maintenance of register/records of JFMCs 60 Number of people benefited from project 25 Migration status 10 Transparency of work 10 Involvement & of SC/ST//BPL 10 Monitoring & Evaluation done by MPFD 40 Verification of project area 30 Financial targets and achievement 300 Total (A) 1340 Qualitative Aspects (B) Impact of awareness generation campaign 3 Identification of approved/ site for plantation 3 Increase in Forest Area 5	

Chhattarpur Forest Division scoring



Tikamgarh Forest Division scoring

5. Assessr	nent Sheet (Based on Observations)	_		
3, 1155 6551.	Quantitative Aspects (A)			
Sr. No.	Main Heading	Total Marks	Score	
I	Plantation	500	300	
II	Soil and Water Conservation Measures	130	0	
III	Wildlife Habitat Improvement	40	0	
IV	Status of protection	10	10	
V	Civil Works	40	40	
VI	Equipments	70	0	
VII	People's involvement in planning and execution of project	-		
a	Micro planning	15	15	
b	Entry point activity	10	10	
\mathbf{c}	JFM meetings	40	20	
d	Maintenance of register/records of JFMCs	60	50	
e	Number of people benefited from project	25	21	
\mathbf{f}	Migration status	10	10	
g	Transparency of work	10	0	
h	Involvement & of SC/ST//BPL	10	0	
VIII	Monitoring & Evaluation done by MPFD	40	30	
IX	Verification of project area	30	30	
X	Financial targets and achievement	300	188.34	
	Total (A)	1340	724	
Qualitative Aspects (B)				
I	Impact of awareness generation campaign	3	1	
II	Identification of approved/ site for plantation	3	3	
III	Increase in Forest Area	5	3	
IV	CAMPA benefits	25	20	
V	Project Awareness	20	5	
VI	Transparency, maintenance and payments	30	18	
VII	Maintenance of assets created	20	20	
	Total (b)	106	70	
	Grand Total (A+B)	1446	794	

Tikamgarh Forest Division scoring



South Panna Forest Division scoring

5. Assessment Sheet (Based on Observations)			
Quantitative Aspects (A)			
Sr. No.	Main Heading	Total Marks	Score
I	Plantation	500	400
II	Soil and Water Conservation Measures	130	0
III	Wildlife Habitat Improvement	40	0
IV	Status of protection	10	10
V	Civil Works	40	40
VI	Equipments	70	0
VII	People's involvement in planning and execution of project	-	
a	Micro planning	15	15
b	Entry point activity	10	10
\mathbf{c}	JFM meetings	40	20
d	Maintenance of register/records of JFMCs	60	60
e	Number of people benefited from project	25	22
${f f}$	Migration status	10	10
g	Transparency of work	10	0
h	Involvement & of SC/ST//BPL	10	0
VIII	Monitoring & Evaluation done by MPFD	40	30
IX	Verification of project area	30	30
X	Financial targets and achievement	300	245
	Total (A)	1340	892
Qualitative Aspects (B)			
I	Impact of awareness generation campaign	3	1
II	Identification of approved/ site for plantation	3	3
III	Increase in Forest Area	5	3
IV	CAMPA benefits	25	25
V	Project Awareness	20	5
VI	Transparency, maintenance and payments	30	19
VII	Maintenance of assets created	20	20
	Total (b)	106	76
	Grand Total (A+B)	1446	968

North Panna Forest Division scoring

5. Assessment Sheet (Based on Observations)				
	Quantitative Aspects (A)			
Sr. No.	Main Heading	Total Marks	Score	
I	Plantation	500	400	
II	Soil and Water Conservation Measures	130	0	
III	Wildlife Habitat Improvement	40	0	
\mathbf{IV}	Status of protection	10	10	
V	Civil Works	40	40	
VI	Equipments	70	0	
VII	People's involvement in planning and execution of project	-		
a	Micro planning	15	15	
b	Entry point activity	10	10	
\mathbf{c}	JFM meetings	40	20	
d	Maintenance of register/records of JFMCs	60	60	
e	Number of people benefited from project	25	22	
\mathbf{f}	Migration status	10	10	
\mathbf{g}	Transparency of work	10	0	
\mathbf{h}	Involvement & of SC/ST//BPL	10	0	
VIII	Monitoring & Evaluation done by MPFD	40	30	
IX	Verification of project area	30	30	
X	Financial targets and achievement	300	0	
	Total (A)	1340	647	
	Qualitative Aspects (B)			
I	Impact of awareness generation campaign	3	1	
II	Identification of approved/ site for plantation	3	3	
III	Increase in Forest Area	5	3	
IV	CAMPA benefits	25	25	
V	Project Awareness	20	5	
VI	Transparency, maintenance and payments	30	17	
VII	Maintenance of assets created	20	20	
	Total (b)	106	74	
	Grand Total (A+B)	1446	721	

Suggestions & Recommendations

- 1. The plantations, particularly at undulating land of Shivpuri, Gwalior and Morena, need special attention with regular monitoring.
- 2.Fixing of proper signboards for CAMPA must be ensured, wherever absent, viz. near SMC Structures of created at Madhav national park and Panna Tiger Reserve.
- 3. The plantation activities in remote areas may be provided with approach roads and watch & ward facilities.
- 4.Regular or timely release of funds should be ensured for timely weeding and gap filling works.
- 5.Agroforestry models may also be taken up under the scheme on non-forest lands. Silvicultural audit of development interventions in forests should be carried out on periodic basis along with suitable research and technical inputs.
- 6.Community Nurseries under supervision of R&D division nearby the plantation sites may be encouraged to create local livelihood option. Nursery activities and plantation establishment in the forest areas adjoining the villages have helped to provide employment to the individuals near to their place of habitation at least for a period of 3 months in a year.
- 7. Species diversity may be also ensured in case of aonla plantations in visited areas.
- 8.Identification of prioritized and suitable species and studies on prioritization of location specific species for compensatory afforestation should be conducted.

Suggestions & Recommendations

- 9. Regular monitoring is required to succeed plantation and also to control forest fire near plantations sites to protect the recent CAMPA plantations.
- 10.Plantation journals should be regularly maintained and made available during assessment.
- 11.Efforts should be given to generate awareness on providing social fencing for protection of the plantations at all stages by providing some indirect incentives (EPA) to the local population.
- 12.A fire line should be ensured for every plantation as a precautionary measure. The same can also be used as a path while inspection particularly in border areas.
- 13. The created water harvesting structures at MNP may be supported it with biological stabilization measures to integrate with the mechanical measures for their long term stability.
- 14. Case study and New dimension of plantation under Khan Model at Gwalior Forest division must be separately studied and made available to public domain.
- 15. Some cracks are seen in new constructed forest quarter due to construction in soil fill area. So while selecting sites for construction of building, soil condition must be check, analyzed and Estimate design must be site specific rather than department's Typical Model Estimate. Utilization with occupancy and proper maintenance may also be assured.

