

EVALUATION SHEET

1. General Information:

- (a) Division - Keonjhar Forest Division
 (b) Range - Ghatgaon
 (c) Section - Bhatgaon
 (d) Beat - Kadabahal north

2. Information of the Plantation Site:

- (a) Name of the site:- AR plantation at Ateí RF over 10 Ha
 (b) Legal Status of the site:- Ateí RF
 (c) Year of plantation:- 2025-26
 (d) Name of the Scheme:- GMM
 (e) Type of plantation: (Economic/ Bald Hill/ ANR with Gap Plantation/
 Avenue/NBM/GIM/GMM/GCP etc.) -

- (f) Area (in ha.) as per target :- 10 Ha
 (g) Construction of signboard at the plantation site:- yes
 (h) Expenditure Incurred:-

(DFO to submit the information sheet reflecting the Norm and Year wise expenditure on different items of operation including SMC & EPA to the evaluation team)

3. Plantation Journal:-

- (a) Maintained or not:- maintained
 (i) If yes, date of inspection by CF and above Officers:-
 (ii) If yes, date of inspection by DFO and below Officers:-

4. Map of the planting site:

- (a) Prepared:- yes
 (b) Not prepared:-

5. Treatment Map:-

- (a) Prepared:- yes
 (b) Not Prepared:-

6. Plantation design:

- (a) Prepared:- yes
 (b) Not Prepared:-

7. Pitting Register :-

- (a) Maintained :- yes
 (b) Not Maintained:-

8. Area of the Plantation:-

(100% of the plantation pillars are to be verified, the details of which recorded in Annexure-I)

- (a) Gross area of the plantation:- 11 ha
 (b) Net area planted:- 10 ha
 (c) No. of pillars posted:- 28

(d) Whether pillars are numbered - yes

(e) Whether the area of the plantation is fully covered - yes

(Area of the plantation calculated from the map on Google earth traced by the team to be enclosed)

9. Delineation of 4 ha Plot:

(Applicable for plantation area more than 8ha. Except RDF & Insitu plantation)

(a) Delineated:- No

(b) Not delineated:-

10. Plantation: (2% area of the plantation scheme in that Division site is to be evaluated being selected on random sampling basis, the details of which recorded in Annexure-II. The size of each sample plot is 40m x 25m.),

(a) Species wise seedlings planted

Species	Number	Species	Number	Species	Number
Sisoo	83				
Kasi	55				
Bambo	35				
Jamun	61				
Karanj	9				
Ajune	9				
Panase	18				
Kaju	35				
Gambhari	23				
Mehegani	32				

(b) Total no. of seedlings planted:- 360

(c) Spacing adopted. 2.5 mtr

11. (a) Survival Percentage (Avg):- 96.25%

(b) Average height growth of the species.

SL No.	Name of the species	Min. Height, (in cm)	Max. Height (in cm)	Av. Height (in cm)
1	Sisoo	80	210	145
2	Kasi	70	220	145
3	Bambo	50	190	120
4	Jamun	60	180	120
5	Karanj	70	180	125
6	Ajune	70	190	130
7	Panase	60	170	115
8	Kaju	70	160	115
9	Gambhari	80	170	125
10	Mehegani	90	190	140
11				
12				
13				
14				
15				
16				
17				

18				
19				
20				
21				
22				
23				
24				
25				

12. SMC:-

(a) SMC activities taken up in the plantation site:-

Na

(b) Norm and Expenditure:-

(To be submitted by the DFO to the evaluation team)

13. Participants of VSS in plantation/ protection programme:-

(a) Maintenance of VSS register:-

Na

(b) Mode of protection of plantation:-

(c) Fire incidence in the plantation site:-

14. General observation by Evaluation Team:-

(a) Suitability of the site for plantation:-

yes

(b) Site specific right choice of the species:-

yes

(c) Reason for high / low survival percentage:-

(d) Suggestions by Evaluation Team:-

(e) Others if any:-

Signature with designation of the
Field Officers

Forest Range Officer
Ghatgaon Range

Forest Section Officer
Ghatgaon

Purnanjanali Das.
Forester, Kadakhal
N.G & Beat.

Signature with designation of the
Evaluating Officers

Shradhan
Dy. RO
K. Somap
Fr. 2000
Official
Mun. Am.

Saba Rajan Fy
Pintu B. Lue Fy

Asst. Conservator of Forests
Bomai Division

1. Name of the Plantation Site - DR PLANTATION TARGADISILA UNDER GIMM
2. Area - 10.0 HAC.
3. No. of Plantation Pillars:-

[illegible]

Forest Section Officer
Gulbarga

~~Siba~~ ~~Dayan~~ ~~Pink~~ ~~Bela~~ ~~Fel~~

INFORMATION ON SURVIVAL PERCENTAGE (SAMPLE PLOT WISE)

1. Name of the plantation site:- Gum AR Plantation of ATEI RF
2. Area in ha:- 10 Ha
3. Spacing adopted:- 2.5
4. Size of the sample plot (40m x 25m):-

Plot No 1		Plot No 2		Plot No 3		Plot No 4		Plot No 5	
29.43834	29.43843	29.43630	29.43623	1N	3N	1N	3N	1N	3N
86.010970	86.010483	86.004643	86.005302	E	E	E	E	E	E
29.43817	29.438123	29.436362	29.43668	2N	4N	2N	4N	2N	4N
86.011167	86.011105	86.00525	86.00542	E	E	E	E	E	E
Row	No of plants	Row	No of plants	Row	No of plants	Row	No of plants	Row	No of plants
1	16	1	17	1		1		1	
2	17	2	16	2		2		2	
3	16	3	15	3		3		3	
4	16	4	16	4		4		4	
5	16	5	16	5		5		5	
6	17	6	17	6		6		6	
7	15	7	17	7		7		7	
8	17	8	16	8		8		8	
9	17	9	16	9		9		9	
10	16	10	17	10		10		10	
Total	17	Total	17	Total		Total		Total	
	180		180						

Plot No 6		Plot No 7		Plot No 8		Plot No 9		Plot No 10	
1N	3N	1N	3N	1N	3N	1N	3N	1N	3N
E	E	E	E	E	E	E	E	E	E
2N	4N	2N	4N	2N	4N	2N	4N	2N	4N
E	E	E	E	E	E	E	E	E	E
Row	No of plants	Row	No of plants	Row	No of plants	Row	No of plants	Row	No of plants
1		1		1		1		1	
2		2		2		2		2	
3		3		3		3		3	
4		4		4		4		4	
5		5		5		5		5	
6		6		6		6		6	
7		7		7		7		7	
8		8		8		8		8	
9		9		9		9		9	
10		10		10		10		10	
Total		Total		Total		Total		Total	

Local Staff

Leah
Forest Section Officer
Ghalgotan

Evaluator Staff

Pradip
07.02
Pr. Toru
Pr. Toru
Pr. Toru



HIGHT PERFORMANCE OF THE SPECIES

(Sample Plot Wise)

Sample Plot No. _____

- 1 Name of Plantation site:- Gmm PR foundation at Ateir Kf
- 2 Area in Ha:- 10 Ha

Sl No	Name of the Species	Height in cm	Remarks(Sample Plotwise)
	Sisoo	210	Minimum height in cm 160
	Kas:	220	
	Bambo	190	
	Janu	180	
	Kenari	180	
	Asjun	190	
	Panase	170	
	Naju	160	Maximum height in cm 220
	Gambhari	170	
	Kuchigani	190	
			Average height in cm 190

Local Staff

[Signature]
Forest Officer
Ghalgaon

[Signature]
Prasanna Jali Das Forest Officer

Evaluator Staff

[Signature]
By: 20
[Signature]
Pr. 2020
[Signature]
Pr. 2020

Siba Rayan Pr
Pintu B. Pr. Pr

10 Ha. at Atei RF



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Asst. Conservator of Forests
Bareilly Division

Signature
27/11/23