

EVALUATION SHEET

Annexure

1. General Information:

- (a) Division: Bonai
(b) Range: Jarda
(c) Section: Jarda
(d) Beat: Jarda

2. Information of the Plantation Site:

- (a) Name of the site: AR Plantation @ 1000/ha. at Jelo DPF.
(b) Legal status of the site: DPF
(c) Year of Plantation: 2025-26
(d) Type of Plantation: AR
(e) Scheme: CAMPA
(f) Area (In ha) 10.0 ha.
(g) Construction of Signboard at the Plantation site: yes
(h) Expenditure Incurred:-
(DEO 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:- yes
(i) If Yes, date of inspection by CF and above Officers:-
(ii) If Yes, date of inspection by DFO and below Officers:- ✓

i. ACF, Bonai - 11.08.2025
ii. RO, Jarda - 17.08.2025
iii. - do - - 31.08.2025

4. Map of the planting site

- (a) Prepared: ✓
(b) Not prepared

5. Treatment Map:

- (a) Prepared:- ✓
(b) Not Prepared:-

6. Plantation design:

- (a) Prepared:- ✓
(b) Not Prepared:-

7. Pitting Register:

- (a) Prepared:- ✓
(b) Not Prepared:-

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:- 10.9 ha.
(b) Net area planted 10.0 ha.
(c) No. of pillars posted:- 15 nos



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 8 ha. Except RDF & Insitu plantation)

(a) Delineated:

(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 40 mt X 25 mt.)

(a) Species wise seedlings planted:-

Species	Number	Species	Number	Species	Number
Panasa	2000 nos				
Bambai	3000 nos				
Mango	2000 nos				
Bahada	1000 nos				
Bara	500 nos				
Aswatha	500 nos				
Amla	1000 nos				
Total	10,000 nos				

(b) Total no of seedlings planted:- 10,000 nos.

(c) Spacing adopted:- 2.5 mt x 2.5 mtr.

11. (a) Survival Percentage:- 100%

(b) Average heights growth of the species:-

Patch - I

Sl. No.	Name of species	Min heights (in cm.)	Max heights (in cm.)	Avg heights (in cm.)
1	Bambai	120 cm	210 cm	165 cm
2	Mango	100 cm	170 cm	135 cm
3	Panasa	110 cm	160 cm	135 cm
4	Amla	80 cm	160 cm	120 cm
5	Bahada	140 cm	170 cm	155 cm
6				
7				
8				
9				
10				
11	Bambai	100 cm	170 cm	135 cm
12	Panasa	100 cm	150 cm	125 cm
13	Pijali	180 cm	190 cm	185 cm
14	Amla	140 cm	150 cm	145 cm
15	Aswatha	190 cm	200 cm	195 cm
16	Mango	90 cm	110 cm	100 cm
17	Bara	130 cm	170 cm	100 cm
18				

Patch - II

N-21. 793936
E-84. 560211

100%

N-21. 792604
E-84. 561131

100%

20				
21				
22				
23				
24				
25				

12. SMC:-

- (a) SMC activities taken up in the plantation site:- **No**
 (b) Norm and expenditure:-

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

13. Participants of V,S,S. In plantation/protection programme:-

- (a) Maintenance of V.S.S. register:- **No**
 (b) Mode of protection of plantation:- **Cattle proof Trench (CPT)**
 (c) Fire incidence in the plantation site:- **No**

14. General observation:-

- (i) Suitability of the site for plantation:- **Yes**
 (ii) Site specific right choice of the species:- **Yes**
 (iii) Reason for high/low survival percentage:-
 (iv) Other if any:-

Signature with designation of the

Field Officers
Kailash Chandra Kishor, Dy. R. 1/2 Jarda Range,
Sukmani Kishan FG Forest Range,
Badibahal beat. Jarda Range

Chaitanya Ramesh
Forester Jarda

Asst. Conservator of Forests

Signature with designation of the
 Evaluating Officers

Shobhakar Sahu F.G.
Pradeep Kumar Samal FG
Chittaranjan Mishra, FG
Prerna Ch Mishra. FG
Ananya Ka Senapati FG R

Area Assessment of the Plantation Site

1. Name of the Plantation Site:- AR Plantation @ 1000/ha. at Kello DPF

[illegible]

Local Staff

Local Staff
Kailash Ch. Kishan, Dy LG, 1/4 Jarda Range
Sukman Kishan FG Forest Range Officer
Jarda Range

Badibahal beat.

Chaitanya Bhumi
Forester Tarda

Evaluator Staff

Dr. H. K. Sharma, Secy. F. G.
Pradeep Kumar, Secy. F. G.
Chittaranjan, Secy. F. G.
Ruma Ch Mishra, Secy. F. G.

INFORMATION ON SURVIVAL PERCENTAGE (SAMPLE PLOT WISE)

1. Name of the plantation site:- AR Plantation @ 1000/ha. at Kello DPF
2. Area in ha:- 1.0 ha.
3. Spacing adopted:- 2.5 mtr x 2.5 mtr.
4. Size of the sample plot (40mt x 25 mt):-

Plot No 1		Plot No 2		Plot No 3		Plot No 4		Plot No 5	
Row	No of Plants	Row	No of Plants	Row	No of Plants	Row	No of Plants	Row	No of Plants
1	16	1	16	1		1		1	
2	16	2	16	2		2		2	
3	16	3	16	3		3		3	
4	16	4	16	4		4		4	
5	16	5	16	5		5		5	
6	16	6	16	6		6		6	
7	16	7	16	7		7		7	
8	16	8	16	8		8		8	
9	16	9	16	9		9		9	
10	16	10	16	10		10		10	
Total	160	Total	160	Total		Total		Total	

Plot No 6		Plot No 7		Plot No 8		Plot No 9		Plot No 10	
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
 Kailash Ch. Dhan, Dy. RO, 1/2 Jarda Range
 Sukmani Kishan FG Forest Range Officer
 Badibahal beat.
 Chaitanya Bhami
 Forester Jarda

Joint Conservator of Forests

Inspector Division
 Evaluator Staff

Shobhan Singh F.G.
 Pradip Kumar Singh
 Chittaranjan Bhattacharya
 Partha Ch. Mishra, Fm.
 Anupam K. Senapati
 Dy. RO