

EVALUATION SHEET

- Annexure - 1

1. General Information:

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

2. Information of the Plantation Site:

- (a) Name of the site: AR Plot @ 1600/ha. at Kela B R.F.
(b) Legal status of the site: R.F.
(c) Year of Plantation: 2025-26
(d) Type of Plantation: AR
(e) Scheme: GCP
(f) Area (In ha): 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:-
(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:
(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 Ha.
(b) Net area planted 10 Ha.
(c) No. of pillars posted:- 22 nos



Whether pillars are numbered:- *yes*

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: *NA.*

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
<i>Amra</i>	<i>590</i>	<i>Gihuli</i>	<i>200</i>	<i>Neem</i>	<i>300</i>
<i>Asfuna</i>	<i>280</i>	<i>Tamba</i>	<i>3055</i>	<i>Phanphan</i>	<i>515</i>
<i>Aswashta</i>	<i>135</i>	<i>Bambra</i>	<i>4000</i>	<i>Sai</i>	<i>670</i>
<i>Bahale</i>	<i>520</i>	<i>Kadamba</i>	<i>500</i>	<i>Siris</i>	<i>330</i>
<i>B. Sisa</i>	<i>205</i>	<i>Kopchara</i>	<i>150</i>	<i>Tentuli</i>	<i>900</i>
<i>Bora</i>	<i>70</i>	<i>Koraya</i>	<i>640</i>		
<i>Bija</i>	<i>420</i>	<i>Muchunda</i>	<i>220</i>	<i>Total</i>	<i>16000 nos</i>

(b) Total no of seedlings planted:- *16,000 nos.*

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

11. (a) Survival Percentage:-

(b) Average heights growth of the species:- *96.56%.*

Sl. No.	Name of species	Min heights (in cm.)	Max heights (in cm.)	Avg heights (in cm.)
1	<i>Bija</i>	<i>150 cm</i>	<i>300 cm</i>	<i>225 cm</i>
2	<i>Bamboo</i>	<i>100 cm</i>	<i>320 cm</i>	<i>210 cm</i>
3	<i>Tamba</i>	<i>90 cm</i>	<i>190 cm</i>	<i>140 cm</i>
4	<i>Amra</i>	<i>120 cm</i>	<i>170 cm</i>	<i>145 cm</i>
5	<i>Koraya</i>	<i>80 cm</i>	<i>130 cm</i>	<i>105 cm</i>
6	<i>Gihuli</i>	<i>100 cm</i>	<i>170 cm</i>	<i>135 cm</i>
7	<i>Siris</i>	<i>120 cm</i>	<i>180 cm</i>	<i>150 cm</i>
8	<i>Bahale</i>	<i>90 cm</i>	<i>160 cm</i>	<i>125 cm</i>
9	<i>Muchunda</i>	<i>120 cm</i>	<i>180 cm</i>	<i>150 cm</i>
10	<i>Sirisa</i>	<i>110 cm</i>	<i>160 cm</i>	<i>130 cm</i>
11	<i>Aswashta</i>	<i>130 cm</i>	<i>220 cm</i>	<i>175 cm</i>
12	<i>Asfuna</i>	<i>90 cm</i>	<i>250 cm</i>	<i>170 cm</i>
13				
14				
15				
16				
17				

(157) *Mid point*
21.763492
84.92700

98.12%

patch-II

1. Bamboo.

180cm - 350cm.

2. Dambh.

90cm 150cm

3. Sirise.

180cm 240cm - 210cm

4. Aswarth.

80cm 160cm - 120cm

5. Amle.

100cm 170cm 135cm

6. Bara

90cm 100cm 95cm.

(8)

Mid point

N - 21.76604

E - 84.925602

- 265cm

- 120cm

- 210cm

- 120cm

135cm

95cm.

95.



20				
21				
22				
23				
24				
25				

12. SMC:-

No

- (a) SMC activities taken up in the plantation site:-
 (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:- No protection mode till now
 (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:- Fences not release till now as per field staff.
 - Soilwing, manuring not done till now.

Signature with designation of the
Field Officers

Signature of
Dy. S. S. S. S.
Chyabon Road Ph. D. D. D.

Asst. Conservator of Forest

Signature with designation of the
Evaluating Officers

Signature of
Anurupa Kumar Senapati
Pradeep Kumar Senapati
Chittaranjan Pradhan, Dy. S.
Ramesh Ch. Mishra, Dy. S.

Area Assessment of the Plantation Site

- | Pillar No. | | As per Map/Field Book | | As per Filed | |
|------------|----|-----------------------|----------|--------------|-----------|
| From | To | Longitude | Latitude | Longitude | Latitude |
| | 1 | 84.92507 | 21.76873 | 84.92512 | 21.768692 |
| | 2 | | | | |
| | 3 | | | | |
| | 4 | | | | |
| | 5 | | | | |
| | 6 | | | | |
| | 7 | | | | |
| | 8 | | | | |
| | 9 | | | | |
| | 10 | 84.92873 | 21.76269 | 84.928641 | 21.762501 |
| | 11 | | | | |
| | 12 | | | | |
| | 13 | | | | |
| | 14 | | | | |
| | 15 | | | | |
| | 16 | | | | |
| | 17 | 84.92545 | 21.76621 | 84.925451 | 21.766279 |
| | 18 | 84.92556 | 21.76636 | 84.925569 | 21.766436 |
| | 19 | | | | |
| | 20 | 84.92552 | 21.76667 | 84.925516 | 21.766679 |
| | | | | | |
| | | | | | |

"the for
Sapeli sector
Racet 16-00 Dali

Mohitendra Sahni F.G.
Anubha Kumar Senapati
Dyrd
Frederick Kumar Singh
Chittarajon Moohan
Purna Ch Mishra fir

INFORMATION ON SURVIVAL PERCENTAGE (SAMPLE PLOT WISE)

1. Name of the plantation site:- *AR Plot @ 1600/ha at Kelo B' R.F.*
2. Area in ha:- *10 Ha.*
3. Spacing adopted:- *2.5mtr x 2.5mtr.*
4. Size of the sample plot (40mt x 25 mt):-

N-21.765492
E-84.9270

N-21.76604
E-84.925602

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	15	2		2		2	
3	15	3	16	3		3		3	
4	15	4	15	4		4		4	
5	16	5	15	5		5		5	
6	15	6	14	6		6		6	
7	16	7	16	7		7		7	
8	16	8	14	8		8		8	
9	16	9	16	9		9		9	
10	16	10	15	10		10		10	
Total	157	Total	152	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

*Inty for
inspali section*
(Signature)
Dr. D. D. D. D.

Asst. Conservator of Forest

Jangarh Division
Evaluator Staff

(Signature)
Arundhan Kumar Senapati
Pradyumn Kumar Senapati
Chittaranjan Pradhan
Prerna Ch. Mishra