

EVALUATION SHEET

- Annexure

1. General Information:

- (a) Division: Bonai
(b) Range: Kuleiposh
(c) Section: Doleisara
(d) Beat: Rengali

2. Information of the Plantation Site:

- (a) Name of the site: ANR PLT @ SW/ head K. V. in di K.F. over 30 ha.
(b) Legal status of the site: K.F.
(c) Year of Plantation: 2025-26
(d) Type of Plantation: ANR
(e) Scheme: CAMPA
(f) Area (In ha) 30. 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:- No.

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:- 30 ha.
(b) Net area planted - 10.62 ha.
(c) No. of pillars posted:- 30 nos.



er pillars are numbered: Yes

ther the area of the plantation is fully covered:- NO

ea 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
Pijuli	1600	Tenfuli	900		
Panas	1400	Baerle	600		
Bambaw	3000	Amle	500		
Mango	1400				
Aswasthe	1300				
Jambu	1500				
Sisow	2800				
		Total	15,000 nos		

(b) Total no of seedlings planted:- 15,000 nos.

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

11. (a) Survival Percentage:-

(b) Average heights growth of the species:- 99.37%

Sl. No.	Name of species	Min heights (in cm.)	Max heights (in cm.)	Avg heights (in cm.)
1	Sisow	200 cm	230 cm	215 cm
2	Mango	150 cm	220 cm	185 cm
3	Jambu	140 cm	170 cm	155 cm
4	Mango Pijuli	160 cm	270 cm	215 cm
5	Panas	150 cm	200 cm	175 cm
6				
7				
8	Panas	150 cm	200 cm	175 cm
9	Sisow	130 cm	220 cm	175 cm
10	Mango	130 cm	150 cm	140 cm
11	Aswasthe	110 cm	230 cm	170 cm
12	Bambaw	130 cm	250 cm	190 cm
13				
14	Bambaw	160 cm	220 cm	190 cm
15	Sisow	180 cm	330 cm	255 cm
16	Aswasthe	160 cm	200 cm	190 cm
17	Jambu	130 cm	150 cm	140 cm
18	Tenfuli	160 cm	180 cm	170 cm
	Panas	160 cm	180 cm	170 cm

Patch. I

Patch. II

Patch. III

(157)

N-21.625568
E-85.103302

(160)

N-21.626192
E-85.102978

(158)

N-21.624342
E-85.102883



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:- Bamboo fencing

(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

* Sarita Mahanta, Fk
Daleisara section

- Jagannath Behem R. h.
Dabaiam Brest

Signature with designation of the
Evaluating Officers

Bholeswar Sahu F. 4.
Aradeep Kumar Samal Fk
Chittaranjan Pradhan, Fg
Anubha M. Senapati Jy RD
Purna Ch Mishra. Fk

Area Assessment of the Plantation Site

1. Name of the Plantation Site:- *ANR Me'esa/ha. at Kumbhakar. F*
 2. Area:- *30.0 Ha.*
 3. No. of Plantation Pillars:- *30 Nos.*

Pillar No.		As per Map/Field Book		As per Filed	
From	To	Longitude	Latitude	Longitude	Latitude
	1	85.10456	21.62065	85.10445	21.62045
	2				
	3				
	4				
	5				
	6				
	7				
	8	85.10393	21.62542	85.10391	21.625383
	9	85.10400	21.62557	85.10395	21.625611
	10				
	11				
	12				
	13				
	14				
	15				
	16	85.10241	21.62483	85.102347	21.624713
	17				
	18	85.10262	21.62396	85.1026	21.624015
	19				
	20				
	21				
	22				

Local Staff

Sareeta Mehantra, FRI
Dakshin Section

Jagannath Behara, FRI
Dakshin Section

Asst. Conservator of Forest

Forest Division
 Evaluator Staff

Dr. Moleswar Sahu, FRI
Pradeep Kumar Samal, FRI
Chittaranjan Pradhan, FRI

INFORMATION ON SURVIVAL PERCENTAGE (SAMPLE PLOT WISE)

ANNEX

1. Name of the plantation site:- *ANR plantation @ 500/ha. at Kremuni R.F.*
2. Area in ha:- *30.0 Ha.*
3. Spacing adopted:- *2.5 mtr x 2.5 mtr.*
4. Size of the sample plot (40mt x 25 mt):-

*N-21.625568
E-85.103302*

*N-21.626192
E-85.102978*

*N-21.624342
E-85.102883*

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	16	1		1	
2	16	2	16	2	16	2		2	
3	16	3	16	3	15	3		3	
4	16	4	16	4	16	4		4	
5	15	5	16	5	16	5		5	
6	16	6	16	6	16	6		6	
7	16	7	16	7	15	7		7	
8	16	8	16	8	16	8		8	
9	16	9	16	9	16	9		9	
10	16	10	16	10	16	10		10	
Total	159	Total	160	Total	158	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

- Sarita Mahanta, FR
Daleisara Section

- Jagannath Bala R. R.
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Asst. Conservator of Forest

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