

EVALUATION SHEET

- Annexure-I

1. General Information:

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

2. Information of the Plantation Site:

- (a) Name of the site: AR CAPCA Plt? @ 160/ha. near Kelo village.
(b) Legal status of the site: Revenue
(c) Year of Plantation: 2025-26
(d) Type of Plantation: AR CAPCA
(e) Scheme: CAMPA
(f) Area (In ha) 7.453 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:-

RCCF Rameswami P., Rourkela
dt. 26/06/25

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:- 7.453 Ha.
(b) Net area planted 7.453 Ha.
(c) No. of pillars posted:- 15 nos.

(d) Whether pillars are numbered:- Yes

(e) Whether the area of the plantation is fully covered:- No

(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
Bamboo	2400 nos	Bara	45 nos	Sitab	800 nos
Jambu	550 nos	Ghuli	425 nos	Phasi	1100 nos
Karaya	1900 nos	Neem	825 nos	Muchkundli	600 nos
Mango	480 nos	Mahaneem	250 nos	Kanchana	200 nos
Sisai	975 nos	Cal	380 nos	Panala	500 nos
Tentuli	705 nos	Mehegeni	380 nos	Kottabodan	200 nos
Aswashe	90 nos	Fenphona	40 nos	Pajuli	200 nos

Amla - 50 nos

Total. 11,925 nos

(b) Total no of seedlings planted:- 11,925 nos

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

11. (a) Survival Percentage:- 98.43%

(b) Average heights growth of the species:-

Patch-I

(158)

G.P.3

21.748332

84.934057

98.75%

Sl. No.	Name of species	Min heights (in cm.)	Max heights (in cm.)	Avg heights (in cm.)
1	Sisai	160cm	200cm	230cm
2	Jambu	120cm	160cm	140cm
3	Karaya	100cm	250cm	175cm
4	Bara	120cm	150cm	135cm
5	Aswashe	140cm	260cm	200cm
6	Neem	180cm	200cm	190cm
7	Mango	150cm	200cm	175cm
8	Bamboo	180cm	220cm	200cm
9	Amla	160cm	230cm	195cm
10	Phasi	140cm	180cm	160cm
11	Karaya	130cm	250cm	190cm
12				
13	Ghuli	140cm	190cm	165cm
14	Bara	150cm	350cm	250cm
15	Karaya	130cm	180cm	155cm
16	Sisai	180cm	250cm	215cm
17	Mango	170cm	160cm	130cm
18	Neem	120cm	170cm	145cm
19	Mehegeni	160cm	180cm	170cm
20	Aswashe	170cm	220cm	195cm
21	Maha Neem	160cm	180cm	170cm

Patch-II

(157)

G.P.3

21.746043

84.934107

98.12%

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:- C.P.T (partly)
 (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

[Signature]
 Smt. Smt. Smt.
 Smt. Smt. Smt.

Asst. Conservator of Forest
Jagdish Division

Signature with designation of the
Evaluating Officers

[Signature]
 Chittaranjan Pradhan, FS
 Birna Ch. Mishra, FS
 Ananya Kumar Senapati Dypt
 Pradeep Kumar Choudhary

- [illegible]

(Common Pillars)
(Two pillars attached)

4th floor
paper section

~~26th floor~~
26th 00 pul

Dr. Hiteswar Sahu F.G.,
Chittaranjan Pradhan, F.G.
Ruma Ch Mishra. Sr
Ananya Kumar Senapati
Pradeep Kumar Chandra

INFORMATION ON SURVIVAL PERCENTAGE (SAMPLE PLOT WISE)

ANNEXURE-II

1. Name of the plantation site:- AR. Plot? @ 1600 ft. near Kelo village
2. Area in ha:- 7.453 Ha.
3. Spacing adopted:- 2.5 mtr x 2.5 mtr.
4. Size of the sample plot (40mt x 25 mt):-

N = 21.748332
E = 84.934057

N = 21.746042
E = 84.934107

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	15	4		4		4	
5	15	5	16	5		5		5	
6	16	6	16	6		6		6	
7	15	7	16	7		7		7	
8	16	8	15	8		8		8	
9	16	9	15	9		9		9	
10	16	10	16	10		10		10	
Total	158	Total	157	Total		Total		Total	

98.75%

98.12%

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

by
Dy. Secy

by
Dy. Secy

Asst. Conservator of Forests

Forest Division

Chittaranjan Pradhan Esq.
Purna Ch Mishra, Jr.
Ananya Kumar Senapati
Harendra Kumar Dey

