

EVALUATION SHEET

1. General Information:

- (a) Division: Rourkela
(b) Range: Biramitrapur
(c) Section: Hatibari
(d) Beat: Ronakata

2. Information of the Plantation Site:

- (a) Name of the site: Souhagarf Patch-I CAMPA ANR Plantation
(b) Legal status of the site: RF
(c) Year of Plantation: 2025-26
(d) Type of Plantation: ANR Plantation
(e) Area (In ha) 25 Hec
(f) Construction of Signboard at the Plantation site: Yes

(g) 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:- Inspected by RO on dt 31/07/25

4. Map of the planting site

- (a) Prepared: ☒
(b) Not prepared

5. Treatment Map:

- (a) Prepared:- ☒
(b) Not Prepared:-

6. 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:- 25 Hec.
(b) Net area planted 25 Hec.
(c) No. of pillars posted:- 19
(d) Whether pillars are numbered:- Yes
(e) Whether the area of the plantation is fully covered:- Covered.
(Area of the plantation calculated from the map on Google earth traced by the team to be enclosed)

7. Delineation of 4 ha. Plot:

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

- (a) Delineated:
(b) Not delineated: Not delineated.

3. 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-2 & #. The size of each sample plot is 40 mt X 25 mt.)

(a) Species wise seedlings planted:-

Species	Number	Species	Number	Species	Number
Kanarya	500	Aala	800	Ferbena	150
Pipli	1500	Bamboo	1200	Sirisa	500
Pandur	400	Gambhari	700	Pital	50
Sisoo	8000	Bahada	150	Kanchana	100
Kajur	500	Tentul	350	Mahul	200
Neem	600	Jamu	300	Ritha	200
Amala	1300	Arjun	400	Total	12500 Nos

(b) Total no of seedlings planted:- 12500 Nos.

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

9. (a) Survival Percentage:- 96%

(b) Average heights growth of the species:- 130 cm.

Sl. No.	Name of species	Min heights (in cm.)	Max heights (in cm.)	Avg heights (in cm.)
1	P. Sisoo	110	155	132.5
2	Jamun	125	145	135
3	Kaithabam	130	185	157.5
4	Kumbhari	120	140	130
5	Aala	105	160	132.5
6	Pipli	95	120	107.5
7	Bamboo	110	150	130
8	Gambhari	120	145	132.5
9	Arjun	110	150	130
10	Neem	115	160	137.5
11	Gambhari	120	170	145
12	Aala	110	140	125
13	Pandur	95	130	112.5
14	Tentul	110	145	127.5
15	Kanarya	125	135	130
16	Kajur	90	120	105
17				
18				
19				
20				
21				
22				
23				
24				
25				

10 SMC:-

- (a) SMC activities taken up in the plantation site:-
- (b) Norm and expenditure:-

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

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

- (a) Maintenance of V.S.S. register:-
- (b) Mode of protection of plantation:-
- (c) Fire incidence in the plantation site:-

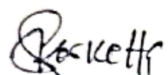
Bamboo fencing
and plantation watches.

12. General observation:-

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

Suitable

suitable species select
Good ecological condition



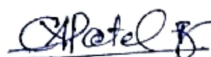
FORESTER
TATIBARI SECTION

Signature with designation of the
Field Officers

Gitanjali Pradhan
Ranakota beat

Signature with designation of the
Evaluating Officers

Date
R-6





For.

Manas Ranjan Nayak (F.O.)
R.M. Jayaram

Area Assessment of the Plantation Site

1. Name of the Plantation Site:- 25/26 CANAL ANR-Plantation
2. Area:- 2540. H- Sathaya H
3. No. of Plantation Pillars:-

[illegible]

Local Staff

Forester
HATIBARI SECTION

Gitarjali Pradhan
Ranagata Beas

Evaluator Staff

Dela
RO
~~Hotel B~~
Hunza
Mans Rgnjan Nark f4
Kim Jayxona f9

INFORMATION ON SURVIVAL PERCENTAGE (SAMPLE PLOT WISE)

1. Name of the plantation site:- *Safhbhaya RF*
2. Area in ha:- *25 ha*
3. Spacing adopted:-
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	15	1	15	1	16	1		1	
2	15	2	16	2	15	2		2	
3	16	3	16	3	16	3		3	
4	15	4	15	4	16	4		4	
5	14	5	16	5	13	5		5	
6	16	6	15	6	16	6		6	
7	16	7	16	7	16	7		7	
8	14	8	15	8	16	8		8	
9	15	9	14	9	16	9		9	
10	15	10	16	10	16	10		10	
Total	151	Total	154	Total	156	Total		Total	

$\frac{151}{160} \times 100 = 94.375\%$

$\frac{154}{160} \times 100 = 96.25\%$

$\frac{156}{160} \times 100 = 97.5\%$

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

R. K. K. K.
FORESTER
HATIBARI SECTION

G. H. J. P. P. P.
Ramanatha Rao

Evaluator Staff

S. P. K. S. *G. K. P. K.*

M. R. N. N. N.
Manes Rangan Nark (F-4)
K. M. Jayaraman

HEIGHT PERFORMANCE OF THE SPECIES
(Sample Plot wise)
Sample Plot No.

1. Name of the Plantation Site:- 25/26 COMPA ANR Plantation
Satashaye Rd 25th.
2. Area in ha:- 25th. COMPA 1/4.

Sl. No.	Name of the Species	Height in cm.	Remarks (sample plot wise)
1	2	3	4
	P. sisod.	132	Minimum Height in cm:-
	Jamun	135	
	Kathbadam	137	
	Kumbhi	130	
	Shula.	132	
	Pijuli	107	
	Ekmba.	130	
	Sanfana.	132	
	Shajun	130	
	Nam	137	
	Ganthari	145	Maximum Height in cm:-
	Shata.	125	
	Panes.	112	
	Tentuli	127	
	Karany	130	
	Kajul	105	Average Height in cm

Local Staff

[Signature]
FORESTER
HATIBARI SECTION

[Signature]
Gitanjali Khatun
Ranabata beat

[Signature]
Gitanjali Khatun

[Signature]
Manas Ranjan Nair (F.H.)

[Signature]
Gitanjali Khatun

Evaluator Staff



NAME OF THE PLANTATION WITH 2025/26 CAMPA ANR Plantation
 AREA (AR/ANR) ANR @ 500pl/Ha At. Satbhaya RF 25Ha
 BEAT:- Ranakata
 SECTION:- Hatibari
 RANGE:- Biranchitapur

- Plot ⑦
- ① N 22 21 50.2 84 51 11.9
 ② N 22 21 50.3 84 51 11.7
 ③ N 22 21 49.9 84 51 11.9
 ④ N 22 21 49.6 84 51 10.6

Sl. No.	Species	Plot No ⑦										Height		Collar Girth	
		Row-1	Row-2	Row-3	Row-4	Row-5	Row-6	Row-7	Row-8	Row-9	Row-10	Max	Min	Max	Min
1	P. Sisoo	2	2	1	3	1	1	1	1	3	1	155	110	08	04
2	Jamun	3	1	1	2	1	-	-	-	3	1	145	125	07	05
3	Kathbadam	3	-	-	1	1	-	1	2	1	-	185	130	07	04
4	Kumbhi	-	1	1	-	-	-	-	-	-	-	140	120	08	05
5	Ajanta	2	1	4	-	3	7	5	2	2	5	160	105	04	-
6	Peprali	1	2	3	-	-	1	2	2	4	-	120	95	08	04
7	Bamboo	-	3	-	2	2	1	2	2	-	2	150	110	08	04
8	Farfara	-	-	-	-	1	-	-	-	-	-	145	120	08	04
9	Jojoba	-	-	-	1	-	-	-	1	-	-	150	110	07	05
10	Neem	-	-	-	1	1	2	1	1	1	2	150	110	07	05
11	Gambhari	-	1	3	-	2	-	3	1	1	4	140	110	07	05
12	Aha	1	1	1	2	1	2	-	-	-	1	140	110	06	04
13	Panas	2	-	-	1	-	-	-	-	-	-	130	95	08	05
14	Tentuli	1	-	-	1	1	1	-	1	-	-	145	110	07	05
15	Korany	-	3	2	-	-	-	-	-	-	-	135	125	08	04
16	Kayu	-	-	-	1	-	-	1	1	-	-	120	90	07	04
17		-	-	-	-	-	-	-	-	-	-	-	-	-	-
18		-	-	-	-	-	-	-	-	-	-	-	-	-	-
19		-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	U. Tree	-	-	-	-	1	1	-	-	2	2	-	-	-	-

mas Rajan
 (f-h.)

Kinjarpur

Ranakata RF
 FORESTER
 HATIBARI SECTION

Giriradhya P
 Ranakata Lead

15/160

15/160

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NAME OF THE PLANTATION WITH
AREA (AR/ANR) 110000
BEAT: Santala
SECTION: Hatibari
RANGE: Baramitrapur

2025/26 CAMP AND SURVEY
AT SANTALA 25ha

- ① 22 21 50.0 84 51 11.4
② 22 21 50.0 84 51 12.1
③ 22 21 51.0 84 51 11.8
④ 22 21 51.6 84 51 10.9

Sl. No.	Species	Plot No ①										Height		Collar Girth	
		Row-1	Row-2	Row-3	Row-4	Row-5	Row-6	Row-7	Row-8	Row-9	Row-10	Max	Min	Max	Min
1	Sisoo.	1	2	2	2	3	6	3	2	4	2	202		08	4
2	Karai	2	2	4	2	1	2		3		1	180		06	4
3	Kajal		2	1		4		1	3	1	3	150		07	3
4	Piguli	3	3	2	1	1	1	3	1	1	2	160		05	
5	Narm				2		3	2	3	1	3	158		06	
6	Ha.	4	2	2	4							140		04	
7	Bambo	1	1	2	1	3			1	1	2	170		-	
8	Janla.	2	4	2	2	3	1	4		3	1	160		-	
9	Panas.	2		1	1	1	2	2	2	3	2	160		-	
10	Fantua	-	-	-	-	-	-	1	-	-	-			06.	
11															
12															
13															
14															
15															
16															
17															
18															
19	O. Tree								1	2					
20															

Manas Ranjan Singh
(F.H.)

K. M. Jaisankar

FORSTER
HATIBARI SECTION

G. H. Jaisankar
Baramitrapur

154
160

14
15

16
17

NAME OF THE PLANTATION WITH AREA (HA/ANR)	25/26 (along) DPLE	8,000/2000
BEAT	8000/2000	
SECTION	8000/2000	
RANGE	8000/2000	

①	22	21	44.6	84	51	10.2
③	22	21	45.0	84	51	9.5
③	22	21	44.6	84	51	9.9
④	22	21	45.0	84	51	10.8

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Kinship

FORREST
HATBARD SECTION

History and Philosophy
Ranabhadra Sastry

$$\frac{156}{160}$$

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Metal 8

Debi
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