

EVALUATION SHEET

- Annexure - 1

1. General Information:

- (a) Division: Bonai
(b) Range: Bonai
(c) Section: S. Balang
(d) Beat: Shibanathapur

2. Information of the Plantation Site:

- (a) Name of the site: Avenue plⁿ. From Garasara to Nuadehi road.
(b) Legal status of the site: Avenue
(c) Year of Plantation: 2025-26
(d) Type of Plantation: Avenue
(e) Scheme: MGNREGA
(f) Area (In ha) 10 RKM
(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:- Not
(ii) If Yes, date of inspection by DFO and below Officers:- Not

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 RKM
(b) Net area planted 10 RKM
(c) No. of pillars posted:- NA



Whether the area of the plantation is fully covered:-

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
Karanja	50	Pisali	50		
Neem	50	Aewathe	50		
Baule	50				
Bisao	30				
Mango	30				
Phan	20				
Parasi	10				

(b) Total no of seedlings planted:- 2500

(c) Spacing adopted:- 4mtr x 4mtr

11. (a) Survival Percentage:- 95.5%

(b) Average heights growth of the species:-

Patch - I

① Start point

Sl. No.	Name of species	Min heights (in cm.)	Max heights (in cm.)	Avg heights (in cm.)	
1	Phan	180cm	240cm	210cm	N-21.713828
2	Oru	180cm	200cm	190cm	E-84.83078
3	Mango	150cm	215cm	182.5cm	
4	Karanja	160cm	250cm	205cm	
5	Neem	150cm	190cm	170cm	
6	Bara	100cm	160cm	130cm	
7					
8	Baule	150cm	166cm		② Mid point
9					N-21.71305
10		(All plants Baule)			E-84.83396;
11					2nd
12		2nd patch			③ Mid point
13		Species missing here			N-21.709918
14					E-84.839582
15					(Turning)
16					
17					N-21.688243

E-84.832902



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) 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

Alokesh Mishra, Jr

A.S. Mishra

Asst. Conservator of Forests

Signature with designation of the
Evaluating Officers

Dharmeswar Sahu, Jr.
Amulya Kumar Senapati
Chittaranjan Pradhan, Jr
Pradeep Kumar Senapati
Rama Ch Mishra, Jr

Annexure-I

Area Assessment of the Plantation Site

1. Name of the Plantation Site:- Avenue Plt. From Barsara to Nuaclhi Road
2. Area:- 10 RKM
3. No. of Plantation Pillars:- NA.

[illegible]

Local Staff

Abhishek Mishra, 19

Fr. Soleng

Evaluator Staff

Shokman Sahu, Esq.
Ananya Kumar Senapati
Chittaranjan Pradhan, Esq.
Pradeep Kumar Senapati
Purna Ch Moshni, Esq.

INFORMATION ON SURVIVAL PERCENTAGE (SAMPLE PLOT WISE)

1. Name of the plantation site:- Avenue plot From Sarasara to Hradeli Road.
2. Area in ha:- 10 LRM
3. Spacing adopted:- 4m x 4m
4. Size of the sample plot (40mt x 25 mt):-

N- 21-713858
E- 84-820785

N- 21-709918
E- 84-839687

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	2	1	2	1		1		1	
2	2	2	2	2		2		2	
3	2	3	1	3		3		3	
4	2	4	2	4		4		4	
5	1	5	2	5		5		5	
6	2	6	2	6		6		6	
7	2	7	1	7		7		7	
8	2	8	2	8		8		8	
9	2	9	2	9		9		9	
10	2	10	2	10		10		10	
Total	19	Total	18	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

Arun Kumar Mishra Ag

Pr. S. Polang

Asst. Conservator of Forest

Jaipur Division

Evaluator Staff

Anurag Kumar Senapati

Chittaranjan Pradhan

Choleman Sekh

Prasanna Kumar Senapati

Rama Ch Mishra, Jr