

EVALUATION SHEET

- Annexure - 1

1. General Information:

- (a) Division: Borai
(b) Range: Kaliposh
(c) Section: Mahuldiha
(d) Beat: Badgaon

2. Information of the Plantation Site:

- (a) Name of the site: AR Ptn. @ 1600 seedlings at Badhapahad KF
(b) Legal status of the site:
(c) Year of Plantation: 2025-26
(d) Type of Plantation: AR
(e) Scheme: CSR
(f) Area (In ha) 5 Ha
(g) Construction of Signboard at the Plantation site: Yes
(h) Expenditure Incurred:-

(DFO to submit the information sheet reflecting the work and year wise expenditure on plantation work 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:- dt 16-09-2025 - R.O.

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:-

(b) Net area planted - 5 Ha

(c) No. of pillars posted:- Yes 21 nos

Whether pillars are numbered: Yes

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 RDE & In situ 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
Amla	526	On	86	Anjun	69
Mango	1292	Neem	334		
Panasa	580	Karanga	177		
Jamun	1011	Sisoo	288		
Pijuli	1120	Phasi	278		
Bahada	341	Jaru	18		
Bambro	1772	Bara	108		

(b) Total no of seedlings planted:- 8000 nos.

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

11. (a) Survival Percentage:- 98.125%

(b) Average heights growth of the species:-

Sl. No.	Name of species	Min heights (in cm.)	Max heights (in cm.)	Avg heights (in cm.)
1	Pijuli	150	240	
2	Sisoo	150	190	
3	Neem	120	180	
4	Amla	100	175	
5	Panasa	150	230	
6	Bara	145	160	
7	Aswatha	100	235	
8	Karanga	90	170	
9	Mango	90	170	
10				
11				
12				
13				
14				
15				
16				
17				

20				
21				
22				
23				
24				
25				

12. SMC:-

- (a) SMC activities taken up in the plantation site:- **NO**
 (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:- **Watchmen**
 (c) Fire incidence in the plantation site:- **NO**

14. General observation:-

- (i) Suitability of the site for plantation:- **Yes**
 (ii) Site is suitable for plantation:- **Yes**
 (iii) Reason for high/low survival percentage:-
 (iv) Other if any:-

Signature with designation of the
Field Officers

Anita Rani Pradhan, FG
I/c - Badgaon Beal

Snehamayee Sahu
Forester
Mahuldiha Section

Asst. Conservator of Forests

Signature with designation of the
Evaluating Officers

Chittaranjan Pradhan, FG
Pradeep Kumar Samal, FG
Amulya K. Senapati, FG
Ruma Ch Mishra, FG
Bholanath Sahu, FG

Area Assessment of the Plantation Site

1. Name of the Plantation Site:- AR Pltn @ 160 seedlings at Budhapahad Kf
2. Area:- 5 Ha
3. No. of Plantation Pillars:-

Pillar No.		As per Map/Field Book		As per Filed	
From	To	Longitude	Latitude	Longitude	Latitude
	1	84.97128	21.71109	84.971214	21.711069
	2	84.97069	21.71117	84.970517	21.711166
	3	84.97068	21.71120		
	4	84.97049	21.71123	84.97049	21.71123
	5	84.97051	21.71139	84.97051	21.11133
	6	84.95908	21.71169		
	7	84.95892	21.71133		
	8	84.96843	21.71136		
	9	84.96829	21.71124		
	10	84.96784	21.71140		
	11	84.96783	21.71059		
	12	84.96771	21.70952		
	13	84.9684	21.90986		
	14	84.69914	21.71017		
	15	84.97010	21.71016		
	16	84.9700	21.70985		
	17	84.97022	21.70912		
	18	84.97129	21.70936		
	19	84.97123	21.70982		
	20	84.97103	21.70997		
	21	84.97132	21.71046		

Local Staff

Anita Rani Pradham, FG
I/c - Badgaon Bead

Snehamayee Sahu
Forester
Mahuldiha Section

Asst. Conservator of Forest
Incharge Division
Evaluator Staff

Chittaranjan Radhak, FG
Pradeep Kumar Samal
Ankya KA Sanapati D.K.
Parma Ch Mishra, FG
Shobanwar Sah FG.

ANNEXURE-11 INFORMATION ON SURVIVAL PERCENTAGE (SAMPLE PLOT WISE)

1. Name of the plantation site:- **ARR P.H. @ 160 seedlings of Budhapahadki**
2. Area in ha:- **5 ha**
3. Spacing adopted:- **2.5mtr x 2.5mtr**
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	16	1		1		1		1	
2	16	2		2		2		2	
3	16	3		3		3		3	
4	13	4		4		4		4	
5	16	5		5		5		5	
6	16	6		6		6		6	
7	16	7		7		7		7	
8	16	8		8		8		8	
9	16	9		9		9		9	
10	16	10		10		10		10	
Total	157	Total		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

Anita Rani Pradhan, fs
I/c - Badgaon Beat

Snehamayee Sahu

Foresier
Mahuldiha Section

Asst. Commissioner of Forest

Inspector Division
Evaluator Staff

Chettaranjan Pradhan, fs
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Anubha K. Senapati Dy. S.O.

Purna Ch Mishra, fs
Inspector of Forest, Badgaon Beat