

EVALUATION SHEET

1. General Information:

(a) Division - Keonjhar Forest Division

(b) Range:- Rampura

(c) Section:- Ukhunda

(d) Beat:- Jyotipur

2. Information of the Plantation Site:

(a) Name of the site:- Avenue plantation from Jagapasi to Boka

(b) Legal Status of the site:-

(c) Year of plantation:- 2015-26

(d) Name of the Scheme:- MGNREGA

(e) Type of plantation: (Economic/ Bald Hill/ ANR with Gap Plantation/
Avenue/NBM/GIM/GMM/GCP etc.) - Avenue

(f) Area (in ha.) as per target :- 5 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:- yes

(i) If yes, date of inspection by CF and above Officers:-

(ii) If yes, date of inspection by DFO and below Officers:-

4. Map of the planting site: yes

(a) Prepared:-

(b) Not prepared:-

5. Treatment Map:-

(a) Prepared:- yes

(b) Not Prepared:-

6. Plantation design:

(a) Prepared:- yes

(b) Not Prepared:-

7. Pitting Register :-

(a) Maintained :- yes

(b) Not Maintained:-

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:-

(c) No. of pillars posted:-

(d) Whether pillars are numbered :-

(e) 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 8ha. 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 40m x 25m),

(a) Species wise seedlings planted:

Species	Number	Species	Number	Species	Number

(b) Total no. of seedlings planted:-

(c) Spacing adopted.

11. (a) Survival Percentage (Avg):-

(b) Average height growth of the species.

Sl No.	Name of the species	Min. Height, (in cm)	Max. Height (in cm)	Av. Height (in cm)
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				

18				
19				
20				
21				
22				
23				
24				
25				

12. SMC:-

(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 VSS in plantation/ protection programme:-

(a) Maintenance of VSS register:-

(b) Mode of protection of plantation:-

(c) Fire incidence in the plantation site:-

14. General observation by Evaluation Team:-

(a) Suitability of the site for plantation:-

(b) Site specific right choice of the species:-

(c) Reason for high / low survival percentage:-

(d) Suggestions by Evaluation Team:-

(e) Others if any:-

Signature with designation of the
Field Officers

For. J. S. N.
Asst. Conservator of Forest
I/C, Champua Forest Range

Pradeep M. Barik, Fr.
Vkhandi Section

Sagarika Bejha.
Tyotejan Beal

Asst. Conservator of Forests
Bonai Division

Signature with designation of the
Evaluating Officers

Shelley
Dr. 20
Asst. For. Toda
mea mr

Siba Deyan Fr.
Pinku Barik Fr.

INFORMATION ON SURVIVAL PERCENTAGE (SAMPLE PLOT WISE)

1. Name of the plantation site:-
2. Area in ha:-
3. Spacing adopted:-
4. Size of the sample plot (40m x 25m):-

Plot No 1		Plot No 2		Plot No 3		Plot No 4		Plot No 5	
1N E	3N E	1N E	3N E	1N E	3N E	1N E	3N E	1N E	3N E
2N E	4N E	2N E	4N E	2N E	4N E	2N E	4N E	2N E	4N E
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	

Plot No 6		Plot No 7		Plot No 8		Plot No 9		Plot No 10	
1N E	3N E	1N E	3N E	1N E	3N E	1N E	3N E	1N E	3N E
2N E	4N E	2N E	4N E	2N E	4N E	2N E	4N E	2N E	4N E
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

Evaluator Staff



HIGHT PERFORMANCE OF THE SPECIES

(Sample Plot Wise)

Sample Plot No. _____

1. Name of Plantation site:- Avenue plantation from Jayiposi to belai
2. Area in Ha:- 5 AUM

Sl No	Name of the Species	Height in cm	Remarks(Sample Plotwise)
	Jamu	240	Minimum height in cm 210
	Mango	210	
	Kadamba	210	
	Rachachuda	230	
	Baula	210	
	Phari	230	
	Qiboo	240	
			Maximum height in cm 240
			Average height in cm 225

Local Staff

Pradeep Kumar, fr
Ukhanda Section

Sagarika, Bgth.
Tyotipen Beat

Evaluator Staff

Shalini
Dr. K. O.
S. S. S.
Fr. S. S. S.
Fr. S. S. S.
Fr. S. S. S.

Siba Rayan, Bg

Pintu B. S. S. S.

Avenue Plantation

100 % of the total Row KM of avenue plantation of each plantation site will be inspected and height and survival % will be measured.

Name of the Range/Division	Site of Plantation with GPS reading at both the ends	Length in RKM	Name of the Species	No. of plants planted Species wise	Height in cm			No. of plants survived	Survival%	Fencing		Remarks
					Min	Max	Avg			Type	Length (in meter)	
1	2	3	4	5	6	7	8	9	10	11	12	13
Keonjhar Forest Division Range - Champua, Section - Okhinda, Beat - Jyotipia Starting 21.838074 85.765355 Mid point 21.835217 85.759373 ending point 21.830607 85.729887	Avenue Plantations Jorajor to belia, 5 RKM		Jamun	125	120	240	180	119		Net with bamboo		
			mango	170	50	210	145	164				
			Kadamba	200	90	210	150	192				
			Rachha chufa	165	100	230	165	155				
			Arjuna	190	90	210	150	182				
			Phasi	200	80	230	155	195				
			Sisal	200	80	290	140	190				
Total				1250				1197	95.76%			

Local Staff

Asst. Conservator of Forest
I/C, Champua Forest Range

Pradeep Kumar Barik, Jr. Sankar Kumar J. I. I.

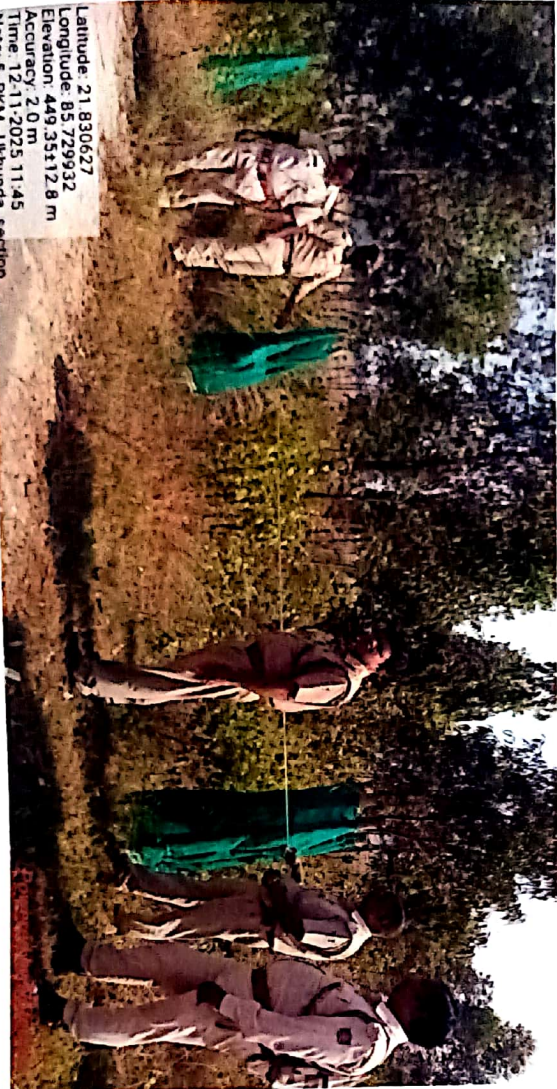
Evaluator Staff

Asst. Conservator of Forest
Bonai Division

Sibha Dasgupta, Jr. Pradeep Kumar J. I. I.



Jaiapasi to bala over 5 RKM



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Asst. Conservator of Forests
Forest Division

Signature