

EVALUATION SHEET

1. General Information:

- (a) Division: - Sundargarh
(b) Range: - Lepthopada
(c) Section: - Lepthopada
(d) Beat: - Chhatenpali

2. Information of the Plantation Site:

- (a) Name of the site: - GMM Urban Tree Plantation
(b) Legal status of the site: - Abad Jogy Anabadi (Jungle) Chhatenpali 5000 Nos.
(c) Year of Plantation: - 2025-26
(d) Type of Plantation: - Block
(e) Area (In ha) - 3.12 Ha (Gross 4.0 Ha)
(f) Construction of Signboard at the Plantation site: - Constructed

(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:-

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

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

- Maintained
Range Officer Lepthopada

4. Map of the planting site

(a) Prepared:

(b) Not prepared

- Prepared

5. Treatment Map:

(a) Prepared:-

(b) Not Prepared:-

- 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:-

4.0 Ha

(b) Net area planted

- 3.12 Ha

(c) No. of pillars posted:-

- 16 Nos.

(d) Whether pillars are numbered:-

- Numbering done

(e) Whether the area of the plantation is fully covered:-

- Fully 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 because total area is 4.0 Ha.
taken for plantation.

B. 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:-

2.5 mt X 2.5 mt

Species	Number	Species	Number	Species	Number
Mehagani	600	Jamein	500	Kanchan	150
Mango	400	Tentali	200	Machukand	100
Pjuli	400	Panas	200	Kath Champ	150
Phashi	200	Kagum	600	Pes Aunla	50
Khadam	300	Fantana	200	Tut	90
Belala	300	Dhauran	100	Ambla	10
R.Chuda	300	Gambhari	50	Letla	50

Agasti - 50

(b) Total no of seedlings planted:-

5000 No s

(c) Spacing adopted:-

2.5 mt X 2.5 mt

9. (a) Survival Percentage:-

(b) Average heights growth of the species:-

98.75%

Sl. No.	Name of species	Min heights (in cm.)	Max heights (in cm.)	Avg heights (in cm.)
1	As per field evaluation sheet attached			
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
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:-

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 for plantation

Good soil texture.

Signature with designation of the
Field Officers

[Signature]
05/10/20
R. K. Singh

Signature with designation of the
Evaluating Officers

[Signature]
FORESTER
DUDUKA SECTION

four corners -

1)	7	22	25	20.90
	7	23	25	53.35

১০৫৬
 ১১৬৭
 ১২৭৮
 ১৩৮৯
 ১৪৯০

3) $N = 22$ 05 19.96
 $F = 83$ 52 52.36

4) 722 05 19.72
£83 52 53.05

Scanned with OKEN Scanner

Gmm Urban Tree Plantation 2025-26
Chhatrapati Block Plantation - 5000 nos.
Area - 4.0 ha. Net Area - 3.12 ha.

BEAT:- Chhaterspali
SECTION:- Lephriparda

SECTION:- *Lephripara*
RANGE:- *Lephripara*

Plot No - 1 (10x16)

Plot No-1 (10x16)													
Sl. No.	Species	Row-1	Row-2	Row-3	Row-4	Row-5	Row-6	Row-7	Row-8	Row-9	Row-10	Height Max Min	Collar Girth Max Min
1	Mehagani	5	2	1	4	2	1	2	2	1	2	200cm 140cm	11cm 9cm
2	Kathabadam	3	3	3	1	2	2	2	2	3	2	190cm 170cm	8cm 7cm
3	Oenduli	1	X	X	X	1	X	X	X	X	X	180cm 150cm	8cm 6cm
4	Gambhari	3	3	1	1	3	X	X	1	X	1	210cm 180cm	9cm 7cm
5	Morango	2	3	3	1	1	1	3	4	1	5	195cm 180cm	8cm 7cm
6	Kusuran	1	2	2	1	2	1	1	3	2	X	190cm 180cm	7cm 5cm
7	Jamun	1	3	3	4	2	4	3	2	5	3	180cm 175cm	6cm 5cm
8	Sarcasipox	X	X	1	1	X	X	X	X	X	X	200cm 190cm	5cm 4cm
9	Pijuli	X	X	1	1	1	1	1	X	X	X	195cm 160cm	5cm 3cm
10	Phanapharna	X	X	1	X	X	1	1	X	X	1	210cm 200cm	9cm 6cm
11	Phasi	X	X	X	2	2	3	1	X	3	2	230cm 140cm	8cm 3cm
12	Ashoka	X	X	X	X	X	1	X	1	X	X	180cm 170cm	6cm 5cm
13	Korchan	X	X	X	X	X	X	X	X	X	X	200cm 200cm	7cm 7cm
14	Dhawkaranga	X	X	X	X	X	X	X	1	X	X	180cm 180cm	5cm 5cm
15	Karamija	X	X	X	X	X	X	X	X	1	X	190cm 140cm	6cm 6cm
16													
17	Total	16	16	16	16	16	15	15	16	16	16		
18													
19													
20													

158

160

98.75%

~~Dr. Leptopara S.S. Khand~~

Dr. J. D.
FORESTER
FOREST SECTION
MUNUKA

Arunesha Seth. (F.G)
Chhatrapati bant

Rupali Senapati & Sarita Choudhury,
Diamonda Beel
Forester
Vibour Beel

- 1 Plantation Journal is made or not? (Properly maintained / partially maintained/non maintained) ☒
- 2 Plantation map & Treatment map are made or not? ☒ Yes
- 3 Pitting Register is made or not? (Properly maintained / partially maintained/non maintained) ☒ Yes
- 4 Sing board is made or not? ☒ Yes
- 5 Plantation activity photographs are attached or not? ☒ Yes
- 6 Plantation pillars are fixed or not? (Pillar number/GPS reading) ☒ Yes
- 7 Fencing? (Yes/No) Type of fencing- ☒ Yes (Barbed wire fencing)
- 8 Legal status of Land:- ☒ VF
- 9 Reason for high/ Low survival:- Survival Percentage - 99%

GPS readings

Pillar No. 1 - N22.08960 E83.88100
 Pillar No. 2 - N22.08930 E83.88160
 Pillar No. 3 - N22.08910 E83.88210
 Pillar No. 4 - N22.08830 E83.88200
 Pillar No. 5 - N22.08800 E83.88180
 Pillar No. 6 - N22.08760 E83.88130
 Pillar No. 7 - N22.08700 E83.88100
 Pillar No. 8 - N22.08670 E83.88040
 Pillar No. 9 - N22.08700 E83.87980
 Pillar No. 10 - N22.08740 E83.88000

Assigned

Verified Pillar number	GPS reading
P-1	
P-2	
P-3	
P-4	
P-5	
P-6	
P-7	
P-8	
P-9	
P-10	


 FORESTER
 DUDUKA SECTION

10/03/2025
 10.3.17.85
 10.3.17.85
 10.3.17.85

Anusuya Seth (P-4)
 Rupali Senapati P. Sarita Choudhury,
 Damunda Beat Jalpur Beat Forester
 Chhatrapali beat