

EVALUATION SHEET

1. General Information:

- (a) Division: Sundargarh
(b) Range: Sundargarh
(c) Section: Satepali
(d) Beat: Satagabed.

2. Information of the Plantation Site:

- (a) Name of the site: CAMPA ANR Plantation 2025-26 (RET)
(b) Legal status of the site: RF at Satepali in RF
(c) Year of Plantation: 2025-26
(d) Type of Plantation: ANR
(e) Area (In ha): ~~158.4~~ 50 Hect
(f) Construction of Signboard at the Plantation site: Brick masonry Sign Board.
(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:-

Partly maintained

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:-
(b) Net area planted: 50 Hect
(c) No. of pillars posted:- 41 nos.
(d) Whether pillars are numbered:- Yes
(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

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:-

Species	Number	Species	Number	Species	Number
Dialal	260	B. Sisao	594		
Phacera	1465	P. Sisao	778		
Phasi	2776	Jamce	496		
Phanphana	340	Meankun	1749		
Anfeon	384				
Bahada	784				
Amala	374				

(b) Total no of seedlings planted:-

10,000 nos

(c) Spacing adopted:-

2.5 mt x 2.5 m.

9. (a) Survival Percentage:-

93-1.

(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	Phasi	70	190	130
2	Meankun	85	135	110
3	B. Sisao	100	200	150
4	P. Sisao	90	140	118
5	Bija	95	70	83
6	Jamce	85	130	108
7	Phacera	85	150	118
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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:-

Signature with designation of the
Field Officers

[Signature]
22/9/25
Fr Salepali Section

Signature with designation of the
Evaluating Officers

[Signature]
22/9/25
Fr Neeadche

[Signature]
Asst. Conservator of Forests
Sundargarh Division

[Signature]
JP Boudhan Ag
Kopbatal Beat
22/9/25

[Signature]
Janga Charan Naryag
Dumabahal Beat
22/9/25

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 (40mt x 25 mt):-

CAAPA ANR Plantation 2025-26
 50 Hec at Satpharola RF
 2.5mt x 2.5mt

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	14	1	16	1	16	1	16	1	13
2	15	2	16	2	16	2	13	2	16
3	14	3	16	3	16	3	16	3	16
4	14	4	15	4	16	4	15	4	16
5	14	5	16	5	14	5	16	5	16
6	9	6	15	6	14	6	16	6	15
7	9	7	16	7	14	7	16	7	16
8	15	8	15	8	15	8	16	8	15
9	15	9	14	9	16	9	15	9	15
10	13	10	16	10	16	10	15	10	15
Total	132	Total	155	Total	153	Total	154	Total	153

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

[Signature]
 22/9/25
 Fr. Salepali section

Evaluator Staff

[Signature]
 22/9/25
 Fr. H. C. D. S.

[Signature]
 Asst. Conservator of Forests
 Sundargarh Division 22/9/25

[Signature]
 Ganga Charan Nair
 Fr. Dampabahal Beal
 22.9.25

- RF

Local Staff

Evaluator Staff

Bettanork
At 22.09.25
Fr Needche

Asst. Conservator of Forests
Sundargarh Division

JP Pradhan By
Kodabahal Beal
22.09.25

Ganga Charan Nark. Pg
Dumabahal Beat
22.9.25

HEIGHT PERFORMANCE OF THE SPECIES

(Sample Plot wise)

Sample Plot No.

- 1- Name of the Plantation Site:- Satpalia R.F
 2- Area in Ha.:- 50 Ha RET Medicinal plants

Sl. No.	Name of the Species	Maximum Height in cm	Minimum Height in cm.	Average Height in cm
1	2	3	4	5
1	Phasi	190	110	150
2	Muchkund	120	95	108
3	B. Sisoo	200	105	153
4	P. Sisoo	130	105	118
5	Biya	90	85	88
6	Tamun	130	90	110
7	Dhauranj	150	100	125
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Local Staff

Kannu
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 for Satpalia section

Evaluator Staff

Bhatnagar
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 for Needzho

① N-22.08514
 E 84.128422

③ N-22.085451
 E 84.128481

② N-22.08535
 E 84.128722

④ N-22.085213
 E 84.128122

J.P. Pradhan
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Asst. Conservator of Forests
 Sundargarh Division

Jama Chasam Nark
 fg. Dumabahal Beat
 22.9.25

HEIGHT PERFORMANCE OF THE SPECIES

(Sample Plot wise)

Sample Plot No. 4

1- Name of the Plantation Site:- Satpalia R.A.

2- Area in Ha:- 50 Ha RET Medicinal plants

Sl. No.	Name of the Species	Maximum Height in cm	Minimum Height in cm.	Average Height in cm
1	2	3	4	5
1	Dhawari	130	90	110
2	Muchkund	100	85	93
3	Phasi	150	100	125
4	Bahadri	90	60	75
5	Amli	90	80	85
6	Tamien	100	85	93
7	P. Sissoo	110	95	103
8	Azulen	95	90	93
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Local Staff

K. K. K. K.
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For Satpalia Section

Evaluator Staff

B. K. K. K.
22.09.25
For Meadokhe

① N-22.085943
E 84.128119

③ N-22.086094
E 84.128535

② N-22.085899
E 84.128242

④ N-22.086135
E 84.128155

UP Pradhan by
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G. K. K. K.
Gama Chasani Nakh by
Dumabahal Beat
22.9.25

Asst. Conservator of Forests
Sundargarh Division

HEIGHT PERFORMANCE OF THE SPECIES

(Sample Plot wise)

Sample Plot No. 3

- 1- Name of the Plantation Site:- Satpalia R.F.
 2- Area in Ha:- 50 Ha. PET medicinal plants

Sl. No.	Name of the Species	Maximum Height in cm	Minimum Height in cm.	Average Height in cm
1	2	3	4	5
1	Aojun	173	100	137
2	Phasi	165	100	133
3	P. Sisoo	140	95	118
4	B. Sisoo	190	100	145
5	Muehferd	120	100	110
6	Dhauryan	100	85	93
7	Bahada	100	85	93
8	Amla	120	90	105
9	Bija	95	90	93
10	Tamra	120	90	105
11	Fanfana	95	90	93
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Local Staff

K. K. K.
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Evaluator Staff

B. B. B.
 dt 22.09.25
 For Nardoh

① N- 22.086001
 E 84.12949

② N- 22.086328
 E 84.12932

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③ N- 22.086017
 E 84.129436

④ N- 22.086123
 E 84.129673

Jamacharan Nait
 Pg. Damabahal
 22.9.25

Ch. H. K.
 Asst. Conservator of Forests
 Sundargarh Division

HEIGHT PERFORMANCE OF THE SPECIES

(Sample Plot wise)

Sample Plot No. 2

- 1- Name of the Plantation Site:- Satpadiya R.F.
 2- Area in Ha:- 50 Ha RET medicinal plants

Sl. No.	Name of the Species	Maximum Height in cm	Minimum Height in cm.	Average Height in cm
1	2	3	4	5
1	Dhaluraj	95	90	93
2	phasi	120	90	105
3	Bahada	95	90	93
4	P. Sison	140	100	120
5	Bija	95	90	93
6	Amia	110	80	95
7	fanfang	100	85	93
8	Ajgar	160	100	130
9	mehkund	135	95	115
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Local Staff

Karm
 22/9/25
 for Salepatiselton

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Banarask
 22.09.25
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① N. 22.086974
 E 84.130596

② N. 22.087236
 E 84.130384

③ N. 22.087355
 E 84.130489

④ N. 22.087188
 E 84.130828

JP Banthan Rg
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① N-22.088765
E 84.132214
② N-22.088827
E 84.131839

③ N-22.088807
E 84.132299
④ N-22.088807
E 84.131162

Annexure-III

HEIGHT PERFORMANCE OF THE SPECIES

(Sample Plot wise)

Sample Plot No. 1

- 1- Name of the Plantation Site:- Satpalia RF.
2- Area in Ha.:- 50 Ha RET medicinal plants

Sl. No.	Name of the Species	Maximum Height in cm	Minimum Height in cm.	Average Height in cm
1	2	3	4	5
1	phasi	160	70	115
2	muchkund	115	110	113
3	Bachada	110	90	100
4	Dhauranj	100	90	95
5	Bija	75	70	72
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Local Staff

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Asst. Conservator of Forests
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