

EVALUATION SHEET

Range:

Scandargash
Scandargash

(c) Section:

Salepali

(d) Beat:

Salangabad

2. Information of the Plantation Site:

(a) Name of the site:

CA ANR plantation 2025-26 at Salpharke's R.

(b) Legal status of the site:

R.F.

(c) Year of Plantation:

2025-26

(d) Type of Plantation:

ANR

(e) Area (In ha)

108 Hect (Part of 240 Ha)

(f) Construction of Signboard at the Plantation site:

Brick Masonary 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:-

Partly maintained

(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

(a) Prepared:

Prepared

(b) Not prepared

5. Treatment Map:

(a) Prepared:-

Prepared

(b) Not 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

108 Hect

(c) No. of pillars posted:-

81000

(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
Sisoo	16915	Ashon	550	Phaei	4400
Guajava	3900	Bamboo	16583	Gambhari	1600
Dhodraaj	3236	Anjeen	2885	Amla	700
Jamee	1775	Karaj	10565	Mango	510
Neem	8430	Kcheda	550	Jambhant	2315
Palsde	2500	Katkebadon	1000	Khair	300
Kanchan	2300	Meekend	1720	Siriss	650

Simakayan 416
Bahada 2600

8640000

2.5mts X 2.5mts.

(b) Total no of seedlings planted:-

(c) Spacing adopted:-

9. (a) Survival Percentage:-

(b) Average heights growth of the species:-

98-1.

Sl. No.	Name of species	Min heights (in cm.)	Max heights (in cm.)	Avg heights (in cm.)
1	Sisoo	80	190	185
2	Bamboo	90	110	100
3	Pizuli	80	120	100
4	Kanchan	90	120	110
5	Karaj	60	130	95
6	Gambhari	105	165	135
7	Neem	75	200	138
8	Phag	105	110	108
9	Patzuli	80	140	110
10	Anjeen	45	120	83
11	Amla	60	160	110
12	panas	90	130	110
13	Simakayan	75	170	183
14	Jamb	60	100	80
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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

Karm
22/9/25
Fo Salepali section

Signature with designation of the
Evaluating Officers

Atul
Asst. Conservator of Forests
Sundargarh Division

Bhatnagar
dt 22.09.25
Fo Nuadhe

JP Dandekar
Fo Dabahal Beal
22/9/25

Ganga choray Nakh
Hg. Dumbahal Beal
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):-

CA ANR plantation 2025-26
at Satphardia RF.
108 Heer
(2.5mts X 2.5mts)

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	15	1	16	1	16	1	20
2	16	2	16	2	16	2	16	2	20
3	16	3	16	3	16	3	16	3	18
4	16	4	14	4	14	4	16	4	20
5	15	5	16	5	16	5	16	5	20
6	15	6	16	6	16	6	16	6	18
7	16	7	16	7	14	7	16	7	20
8	16	8	16	8	16	8	16	8	20
9	15	9	16	9	15	9	16	9	
10	16	10	15	10	16	10	15	10	
Total	157	Total	156	Total	155	Total	159	Total	156

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	16	1	14	1	16	1	16	1	16
2	16	2	16	2	16	2	16	2	16
3	16	3	16	3	16	3	15	3	16
4	16	4	14	4	16	4	14	4	16
5	16	5	16	5	16	5	14	5	16
6	15	6	16	6	16	6	16	6	16
7	15	7	16	7	16	7	16	7	16
8	15	8	16	8	16	8	16	8	16
9	16	9	16	9	16	9	15	9	16
10	14	10	12	10	16	10	15	10	16
Total	155	Total	152	Total	160	Total	153	Total	160

Local Staff

Kanna
22/9/25
for Jankpal Sengupta

Asst. Conservator of Forests
Sundargarh Division

Evaluator Staff

Bahanaik
22.09.25
for Neeadcho

Opposition of
Kedabahal Beal
22/9/25

Gama Charan Nair
for Dumabahal Beal
22.9.25

Area Assessment of the Plantation Site

- Area Assessment of the Plantation Site
1. Name of the Plantation Site:- *CA ANR plantation 2025-26 at Salpharlia RF*
2. Area:- *108 Hect*
3. No. of Plantation Pillars:- *8/0000 -*

Local Staff

for Salepali Section

Baltanailik
dt 22.09.25
Fr Neudache

Asst. Conservator of Forests
Sundargarh Division

Ganpa Charan Naik
Dumabahal Beat
22.9.25

① N-22.123754
E 84.132143

③ N-22.124033
E 84.132127

② N-22.12373
E 84.132006

④ N-22.124008
E 84.132259

Annexure-III

HEIGHT PERFORMANCE OF THE SPECIES

(Sample Plot wise)

Sample Plot No. 10

- 1- Name of the Plantation Site:- Satpadiya R.G
2- Area in Ha.: 108 Ha CA AXR

Sl. No.	Name of the Species	Maximum Height in cm	Minimum Height in cm.	Average Height in cm
1	2	3	4	5
1	Sisoo	130	100	115
2	Bamboo	100	95	98
3	Pituli	100	90	95
4	Kanchan	110	90	100
5	Karanj	95	90	93
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Local Staff

[Signature]
22/9/25
for satpadi section

[Signature]
Asst. Conservator of Forests
Sundargarh Division

Evaluator Staff

[Signature]
22/09/25
for Nicaodoko

J.P. Pradhan for
Kodabahal Beat
22.09.25

Gama Churam Nair for
Damabahal Beat
22.9.25

① N-22.120233
E 84.130235

② N-22.119999
E 84.129897

③ N-22.120061
E 84.13026

④ N-22.12025
E 84.129857

Annexure-III

HEIGHT PERFORMANCE OF THE SPECIES

(Sample Plot wise)

Sample Plot No. 9

- 1- Name of the Plantation Site:- Satpatti R.R.
2- Area in Ha:- 108 Ha. CA. ANR.

Sl. No.	Name of the Species	Maximum Height in cm	Minimum Height in cm.	Average Height in cm
1	2	3	4	5
1	Bamboo	100	90	95
2	Sisao	120	100	110
3	Neem	140	115	128
4	Gambhari	140	105	123
5	Phasi	110	105	108
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Local Staff

M. K. Jaiswal

for Satpatti Section

Asst. Conservator of Forests
Sundargarh Division

Evaluator Staff

B. K. Jaiswal

dt. 22/09/25

for Nandgaon

J. P. Pradhan Pz
Kedbahal Beat

dt. 22/09/25

G. K. Chauray Nandgaon
Dumabahal Beat

22.9.25

① N-22.11825 E 84.13064
 ② N-22.118126 E 84.130661
 ③ N-22.118075 E 84.130282
 ④ N-22.118337 E 84.13025

Annexure-III

HEIGHT PERFORMANCE OF THE SPECIES

(Sample Plot wise)

Sample Plot No. 8

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

2- Area in Ha:- 108 Ha CA JNR

Sl. No.	Name of the Species	Maximum Height in cm	Minimum Height in cm.	Average Height in cm
1	2	3	4	5
1	Argen	130	100	115
2	Asan	110	95	103
3	Kanchan	130	100	115
4	Neem	140	105	123
5	Pigreli	100	90	95
6	Bamboo	105	90	97
7	Sisoo	150	110	130
8	Jamu	100	90	95
9	Amla	95	90	93
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Local Staff

Kanna
 22/9/25
 for category section

Evaluator Staff

P. Prasad
 dt 22/09/25
 For meadher

Asst. Conservator of Forests
 Sundargarh Division

P. Prasad
 Kadabahal Beat
 Dt. 22/09/25

Gama Charan Nish fg.
 Dumabahal Beat
 22.9.25

① N-22. 117822 E 84. 127272
 ② N-22. 117883 E 84. 12697
 ③ N-22. 118065 E 84. 127308
 ④ N-22. 118103 E 84. 12698

Annexure-III

HEIGHT PERFORMANCE OF THE SPECIES

(Sample Plot wise)

Sample Plot No. 7

- 1- Name of the Plantation Site:- Satpalia R.F.
 2- Area in Ha.:- 108 Ha CA. ANR

Sl. No.	Name of the Species	Maximum Height in cm	Minimum Height in cm.	Average Height in cm
1	2	3	4	5
1	Piguli	120	95	108
2	Karanj	115	90	103
3	Kath badam	160	110	135
4	Asan	95	90	93
5	Potuli	110	90	100
6	Arjun	95	80	87
7	Gisao	115	90	103
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Local Staff

Manna
22/9/25
 for Satpalia Section

Evaluator Staff

Bontanade
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 Sundargarh Division

J.P. Pradhan Pz
Kodabahal Beat
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Gama Charam Nali Pz
Dumabahal Beat
22.9.25

① N-22.115984
E 84.126958

② N-22.116077
E 84.127295

③ N-22.115868
E 84.127292

④ N-22.116145
E 84.126925

Annexure-III

HEIGHT PERFORMANCE OF THE SPECIES

(Sample Plot wise)

Sample Plot No. 6

1- Name of the Plantation Site:-

Satpalia P.R.

2- Area in Ha.:-

108 Ha CA ANR

Sl. No.	Name of the Species	Maximum Height in cm	Minimum Height in cm.	Average Height in cm
1	2	3	4	5
1	Dhauraj	90	80	85
2	Karaj	130	90	110
3	Sisoo	150	100	125
4	Kathbadam	210	150	165
5	Asan	100	90	95
6	Bahada	95	85	90
7	Bamboo	95	80	93
8	Ajun	70	45	57
9	Jamun	75	60	68
10	Patuli	115	90	103
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Local Staff

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Evaluator Staff

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Jama churam Naik
Dumabahal Beat
22.9.25

Patchy-4

① N-22.119922
E 84.125551
② N-22.119814
E 84.125851

③ N-22.120102
E 84.125598
④ N-22.11991
E 84.125901

Annexure-III

HEIGHT PERFORMANCE OF THE SPECIES

(Sample Plot wise)

Sample Plot No. 4

- 1- Name of the Plantation Site:- Satpadi R.F.
2- Area in Ha:- 108 #a CA DNR

Sl. No.	Name of the Species	Maximum Height in cm	Minimum Height in cm.	Average Height in cm
1	2	3	4	5
1	Pituli	100	85	93
2	Kanchan	100	90	95
3	Karari	130	90	110
4	Ajlen	85	80	83
5	Neem	140	95	118
6	Gambhari	170	100	135
7	Panas	130	90	110
8	Patuli	110	90	100
9	Simafayan	90	75	83
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Local Staff

[Signature]
21/9/25
for Satpadi section

Asst. Conservator of Forests
Sundargarh Division

Evaluator Staff

[Signature]
21/09/25
E. Meena

Asst. Conservator of Forests
Kodabahal Beat
21/09/25

Ganga Charan Naik
Pg. Dombahal Beat
21.9.25

Patch. 3

① N-22. 116781
E 84. 122878

② N-22. 117115
E 84. 122877

③ N-22. 1168
E 84. 122908

④ N-22. 117083
E 84. 12308

Annexure-III

HEIGHT PERFORMANCE OF THE SPECIES

(Sample Plot Wise)

Sample Plot No. 3

1. Name of the Plantation Site:- Satapalia R.F.
2. Area in ha:- 108 Ha CA ANR

Sl. No.	Name of the Species	Maximum Height In cm.	Minimum Height In cm.	Average Height In cm.
1	Sisoo	175	100	138
2	Neem	200	105	153
3	Arjun	120	80	100
4	Pachli	140	100	120
5	Simakayan	170	95	133
6	Karari	80	60	70
7	Panas	110	90	100
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Local Staff

Karni
21/9/25
for Satapali section

Chakke
Asst. Conservator of Forests
Sundargarh Division

Evaluator Staff

Bhatnagar
21/09/25
for Meendole

Pradham Ag
Dumabahal Beat
dt. 21/09/25

Ganga Charan Nair Ag.
Dumabahal Beat
dt. 21.9.25

Plotch. 2

- ① N-22.118661 E 89.123442
 ② N-22.118687 E 89.123837
 ③ N-22.118479 E 89.12371
 ④ N-22.118867 E 89.123502

Annexure-III

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:- 108 Ha CA DNR

Sl. No.	Name of the Species	Maximum Height in cm	Minimum Height in cm.	Average Height in cm
1	2	3	4	5
1	Sisso	190	80	135
2	Karanj	120	80	100
3	Bamboo	110	90	100
4	Gambhari	165	100	133
5	Neem	180	125	153
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Local Staff

[Signature]
 21/9/25
 Fr Sate pali section

Evaluator Staff

[Signature]
 21/09/25
 Fr Neadche

Asst. Conservator of Forests
 Sundargarh Division

[Signature]
 J. Pradhan
 Godabahal Beat
 21/09/25

Ganga Charan Nandi
 Demjabahal Beat
 21.9.25

Patch-1

① N-22.119426
E 84.123507

② N-22.119625
E 84.123858

③ N-22.119612
E 84.12381

④ N-22.119353
E 84.123691

Annexure-III

HEIGHT PERFORMANCE OF THE SPECIES

(Sample Plot wise)

Sample Plot No. 1

- 1- Name of the Plantation Site:- Catpachia R.F.
- 2- Area in Ha:- 108 Ha CA AXR

Sl. No.	Name of the Species	Maximum Height In cm	Minimum Height In cm.	Average Height In cm
1	2	3	4	5
1	Neem	190	100	145
2	Bamboo	110	90	100
3	patali	90	80	85
4	Argun	105	80	93
5	Asao	170	100	135
6	Amla	160	85	123
7	Kadanj	90	80	85
8	Pituli	90	80	85
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Local Staff

Ganna
21/9/25
FRI. Sevapali section

Evaluator Staff

Baitanale
21.09.25
FRI. Sevapali section
Kodabahal Beat
21.09.25

Asst. Conservator of Forests
Sundargarh Division

Ganna charan
21.9.25