

Format for Circle Level Monitoring & Evaluation of Plantation Programme under different Schemes for the year 2025-26 of Bhawanipatna Circle.

1. Date of Inspection : 27.10.2025
2. Name of the Division : Kalahandi South
3. Name of the Range : Th. Rampur South
4. Name of the Section : Kalampur
5. Name of the Beat : Singari
6. Name of Site : AR Block Budelbardi
7. Name of VSS & whether resolution available for taking up plantation : V.S.S. (N.A.)
Gramasabha Resolution copy available (Budelbardi)
8. Name of the Scheme : CAMPA ACA
9. Name of the Plantation Component (Like AR/Bald Hill Plantation/ANR with gap / UTP/Avenue plantation etc.) : AR
10. Physical Target : 11 ha
11. Area in Ha/RKM/Nos : 11 ha
12. Land Status (with name of RF/PRF/VF etc.) : Singari
13. Treatment Map : Yes
14. No. of panting patch : one
14. No of pillar posted in plantation site : 17
16. Asset Id as per OFMS : 2025-145166

15. Species wise seedlings planted (As per the Plantation Journal)

Sl. No	Name of the species	No of plants planted	Sl. No	Name of the species	No of plants planted
1	ponas	2470	11	Karanga	200
2	Mango	700	12	Neem	420
3	B. sisoo	1430	13	Champa	220
4	P. sisoo	2990	14	Gambharu	1360
5	Kanchan	340	15	Arjun	350
6	Bambua	3510	16	Jamu	350
7	Bahada	260	17	Sirsar	200
8	Senari	730	18		
9	Amia	1070	19		
10	Kajli	1000	20		

Total No. of Seedlings planted : 17600 nos.

16. Survival percentage of seedlings – Average of 3 sample plots $\frac{100 + 100 + 100}{3} = 100\%$

17. Causality replacements done (Yes/No)

Yes



18. Plantation complete or incomplete

: complete

19. Manuring done (Yes/No)

: yes.

20. Fencing undertaken for AR/BHP/ANR around the planted area.

: AR

(i) Type of fencing- Wire-mesh/ barbed wire/ brush wood

: Barbed wire

(ii) Length in mtr. 1467.11 mtr.

: yes

21. Plantation Journal maintained (Yes/No)

: yes

22. GPS survey map of plantation done (Yes/No)

: yes

23. Sign Board with details fixed (Yes/No)

: -

24. SMC works done

(Type of Infrastructure/Dimensions/ No. of Structure)

: -

25. Whether Pitting Register Maintained (Yes/No)

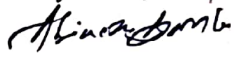
: yes

26. Consolidated Drone Survey Pre-pitting (Yes/No) / Post Pitting (Yes/No) / Post Planting (Yes/No)

Sl. No.	Species	Sample Plot 1	Sample Plot 2	Sample Plot 3	Cumulative Average Height (in CM)
		Average height (in CM)	Average height (in CM)	Average height (in CM)	
1	Bambusa	133	132	123	129.3
2	Pongamia	107	104	105	105.3
3	Bela	43	-	-	43
4	Kayu	91	-	149	120
5	Gonimpharoi	132	-	-	132
6	B. Jilw	90	154	137	127
7	Neem	121	163	116	133.3
8	Amala	131	107	110	116
9	Sunari	138	118	114	123.3
10	P. Jilw	130	136	119	128.3
11	Aajun	120	108	-	114
12	mango	80	-	82	81
13	Tamru	80	80	97	85.6
14	lehi	-	142	-	142
14	Srisa	-	129/146	132	139.5
15	Champa	-	111	100	105.5
16	Kanchan	-	-	220	220
17	Karunya	-	-	157	157

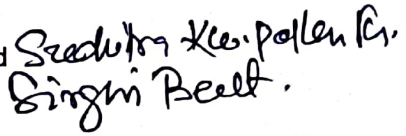
19					
20					

Name & Signature of Evaluation Team

1. Asst. Conservator of Forests,

Assistant Conservator of Forest
(JC) Birmaharajpur Range
2. Forest Range Officer,

29/10/25
DY R.O.
3. Forester
4. Forest Guard

Name & Signature of Range Staff

1. 
Forest Range Officer,
Th. Rampur South Range
2. Forester 
FORESTER
KALAMPUR
3. Forest Guard 
Singhi Beel.

Sample Plot Survey

Plot - 3 (30 M X 30M)

PATER-1
= AR Bloeel Buckelbomh.

Sample Plot Observation :-

(1)

Plantation Site
Coordinates of all corners

Corner - 1 -

= N 19.556496 E 82.887919

Corner - 2 -

= N 19.556668 E 82.848222

Corner - 3 -

= N 19.556281 E 82.887986

Corner - 4 -

= N 19.556119 E 82.888256

Cattle Interference

Low / Med / High

No. of Browsed Plants

:-

N/O

Weeding around the plants

:-

Complete/ Incomplete

Soil Working around the plants

:-

Complete/ Incomplete

No. of Staggered Trenches within the sample plot

:-

In case of ANR coverage of fencing around the patch

:-

Complete/ Incomplete

Height of the Plant in (CM)

Average

Sl. No.	Species	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Average
1	Bambco	153	106	145	190	200	150	124	170	70	186	150	114	120	120	150	150	300	150	160	180	
2		86	108	121	150	70	141	100	150	92	150	150	107	100	56	124	150	72	77	170	100	133
3		160																				
4	Ames	80	137	150	123	62	101	97	95	137	127	120	85	134	115	98	114	110	111	65	92	107
5		106	100	80	110	130																43
6	Bel	43																				
7	Kayu	94	114	102	85	112	94	100	97	70	70	70	100	90	120	100	42	107	90	113	121	91
8		104	117	80	50	44	140	100	67	110	83	105	83	50								132
9	Gomkhari	100	125	61	115	129	190	51	150	185	110	160	106	200								90
10	B. Sika	117	136	90	124	56	83	110	84	74	80	80	105	90	85	84	67	78	70	95		121
11	Neem	120	160	85	121																	
12	Amala	144	140	112	131	130	130															131

Sample Plot Survey

3 (30 M X 30M)

Patch-2

AK Abbeir Bund/Banah.

Sample Plot Observation :-

(8)

40
Nil.

Plantation Site

Coordinates of all corners

Corner - 1 -

N 19.558227 E 82.888042

Corner - 2 -

N 19.558322 E 82.888333

Corner - 3 -

N 19.558018 E 82.88805

Corner - 4 -

N 19.558075 E 82.888312

No. of Plants Planted in the sample plot

169

No. of dead plants in the sample plot

Nil

Survival % of the seedlings planted (plot)

100%

In case of ANR coverage of fencing around the patch

Complete/Incomplete

Cattle Intolerance

Low / Med / High

No. of Browsed Plants

Complete/Incomplete

Weeding around the plants

Complete/Incomplete

Soil Working around the plants

No. of Staggered Trenches within the sample plot

Height of the Plant in (CM)

Sl. No.	Species	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Average
1	Sambari	150	104	125	126	131	124	90	97	160	124	109	125	85	170	121	118	137	150	123	121	118
2		133	107	145	90	123	116	134	76	92	113	91	102				82	155	155	115	205	
3	Shiro	200	175	210	205	195	190	115	160	70	170	160	136	115	188	180						184
4		102	160	140	118																	163
5	Neem	150	155	137	190	130	140	150	145	190	170	140	200	221	155	140						
6	Ajmer	117	120	127	120	126	132	84	90	118	115	112	128	103	121	125	142	110	140	99	59	108
7		70	111	120	76	94	107															
8	Bambao	108	109	114	129	155	124	150	150	143	137	192	118	118	142	133	170	127	150	150	100	132
9		107	117	100	121																	104
10	Panas	121	87																			80
11	Tamra	85	70	85	100																	
12	Shirisa	140	127	160	200	183	188	105	160	152	175	170	230	142	102	188	104	128	190	200	155	

Final Range wise Monitoring Evaluation Report
Monitoring & Evaluation Report of Plantations of W. Rempak Range, Kalahandi Dist Division
Range Scheme Date of year

8/10/15