

Annexure-II

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

1. Date of Inspection : 30.10.2025
2. Name of the Division : Kalahandi North
3. Name of the Range : Kesinga
4. Name of the Section : Kashirupada
5. Name of the Beat : Palam
6. Name of Site : Rendabahalali
7. Name of VSS & whether resolution available for taking up plantation : Mahagan, CA
8. Name of the Scheme : CAMPA CA
9. Name of the Plantation Component (Like AR/Bald Hill Plantation/ANR with gap / UTP/Avenue plantation etc.) : ANR With Gap @ 600
10. Physical Target : 79.066 Ha
11. Area in Ha/RKM/Nos : 79.066
12. Land Status (with name of RF/PRF/VF etc.) : Bajragarh RF
13. Treatment Map : Available
14. No. of planting patch : 2 nos
14. No of pillar posted in plantation site : 35 nos
16. Asset Id as per OFMS : 2025 - 139997
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	Bali Sisen	6000	11	Depal	100
2	Kanarya	3000	12	Bar	100
3	Jamu	2000	13	Phasi	4000
4	Sitaphal	400	14	Kanchan	3000
5	Peasal	3000	15	Neem	5000
6	Panas	500	16	Amle	2000
7	Bambro	2000	17	Bahada	3000
8	Ritha	200	18	Anjun	3000
9	Mahaganj	2000	19	Phanphana	640
10	Gambhane	1000	20	Bahal	200
Total No. of Seedlings planted :- 47440 nos					

16. Survival percentage of seedlings - Average of 3 sample plots $\frac{100 + 100 + 98.80}{3} = 99.6\%$

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. : ANR
- (i) Type of fencing- Wire-mesh/ barbed wire/ brush wood : Barbed Wire
- (ii) Length in mtr. : 3.8 km
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) : Yes
24. SMC works done : Staggered Trench - 4740 nos
- (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 Average height (in CM)	Sample Plot 2 Average height (in CM)	Sample Plot 3 Average height (in CM)	Cumulative Average Height (in CM)
1	Paras	120.1	-	-	120.1
2	Neem	163.5	169.72	105.65	149.62
3	Kaitha	49	-	-	49
4	Karanja	158.23	155.06	102.5	138.59
5	Bara	128.66	-	63.33	95.99
6	Karchan	234.4	-	114.58	174.49
7	Bija	111.66	119	-	115.33
8	Mango	126.11	-	26.66	81.38
9	Bahal	108.6	-	71	89.8
10	Mahogany	179.21	-	-	179.21
11	Bali Sisoo	172.9	160.32	127.73	156.98
12	Phanphana	105	-	-	105
13	Raktachandan	110	-	-	110
14	Kajo	102.91	-	-	102.91
15	Phase	177	158.82	146.95	160.92
16	Pepal	212.5	-	79	145.75
17	Bahoda	153	105.64	-	129.32
18	Kitha	189.44	-	-	189.44
	Tendu	142.36	126.57	-	134.46
	Bitapha	119	-	-	119
	Bamboo	-	154.12	182	168.56

	Anula			117.14	117.14
19	Tanu	133.87	93.4	136.21	121.16
20	Arjun	161.4	—	123.82	143.61

Name & Signature of Evaluation Team

1. Sanjhantra Bhoi
Asst. Conservator of Forests,
S.P. Bhoi
30/10/25

2. Forest Range Officer,

3. Forester Kabita Mahapatra
Km
30.10.25

4. Forest Guard Sandamini Malik
S. Malik
30.10.25

Name & Signature of Range Staff

1. C.S. Bhoi
Forest Range Officer,

2. Forester

3. Forest Guard Sne Reksari Meghity
Palam Beat

Final Range wise Monitoring Evaluation Report
 Monitoring & Evaluation Report of Plantations of Kalinga Range, Kalahandi North Division

Sl No	Division	Range	Scheme	Date of Inspection	Year of Plantation	AR/ANR/BH/UTP No of Plants per Ha.	Area In Ha./Nos/ RKM	Nos of Seedling Planted	Survival %	Avg. height In cm Species Wise	Remarks 1. Plantation Journal-Maintained 2. Inspection of RO and above 3- Entries of Inspection Remarks of RO & above Range Officer- ACF- DFO/ RCCF- 3. Over all health of Plantation (Excellent/ Very Good/ Good/Average/Below Average) 4. OFMS verification of Plantation area (enclosed signed copy of map) 5. Correctness of area/ length/ RKM
1	Kalahandi North	Kalinga	AMPA CA	30.10.2025	2025-26	ANR With Gap @ 600	79.066 Ha	47440 Nos	99.67	Paras - 130.1 Neem - 149.62 Karitha - 49 Karanja - 138.59 Bora - 95.99 Kankhan - 174.49 Beja - 115.33 Nand - 81.38 Bahad - 89.8 Mahogony - 179.21 B. Sissoo - 159.98 Phantana - 105 Rakachandana - 110 Kaju - 102.91 Phase - 160.92 Pipal - 145.75 Bahada - 129.32	1. Maintained 2. RO - 04 nos ACF - Net DFO - 02 nos 3. Good 4. Enclosed 5. Area found to be correct.

