

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 : 28.10.2025
2. Name of the Division : Kalahandi North
3. Name of the Range : Bhawanipatna
4. Name of the Section : Sandpur
5. Name of the Beat : Buxat
6. Name of Site : Ghantmal
7. Name of VSS & whether resolution available for taking up plantation : Ghantmal, Available
8. Name of the Scheme : GMM
9. Name of the Plantation Component (Like AR/Bald Hill Plantation/ANR with gap / UTP/Avenue plantation etc.) : ANR With Gap @ 200
10. Physical Target : 45 Ha
11. Area in Ha/RKM/Nos : 45 Ha
12. Land Status (with name of RF/PRF/VF etc.) : Madakhola 'A' RF
13. Treatment Map : Available
14. No. of planting patch : 2 nos
14. No of pillar posted in plantation site : 45 nos
16. Asset Id as per OFMS : 2025-144325
15. Species wise seedlings planted (As per the Plantation Journal)

21. Mysore Doodh - 160

22. Jamu - 440

23. Mango - 50

24. Bamboo - 420

25. Sunari - 60

26. Kaju - 380

27. Khair - 30

28. Ritha - 70

29. Gambhari - 29

30. Ganga Tendul - 10

Sl. No	Name of the species	No of plants planted	Sl. No	Name of the species	No of plants planted
1	B. Sissoo	875	11	Karman	430
2	Siree	475	12	Anala	650
3	Karanga	400	13	Bel	15
4	Denuiri	550	14	Kathabadam	60
5	Phanphana	130	15	Arjun	500
6	Kasri	10	16	Pejuli	26
7	Bahada	290	17	Mahogany	330
8	Peopal	400	18	Girenga	180
9	Tentuli	370	19	P. Sissoo	340
10	Neem	930	20	Kamalgundi	340
Total No. of Seedlings planted :- 9000 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. : ANR
 (i) Type of fencing- Wire-mesh/ barbed wire/ brush wood : Barbed wire
 (ii) Length in mtr. : 3.5 mtr.
 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 : Nil
 (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	P. Sissoo	168.66	201.07	-	184.86
2	B. Sissoo	242	197.5	179.53	206.34
3	Arjun	193.12	153.75	200	182.29
4	Bel	70	-	-	70
5	Jamu	155	-	-	144.88
6	Bamboo	350	-	-	350
7	D. Sissoo	193.33	203.66	227.33	208.10
8	Mahogany	173	149.16	-	161.08
9	Dumex	167.85	157	90.87	138.57
10	Kuler	200	-	164.85	182.42
11	Phanphani	218	162.5	-	190.25
12	Myeore Queen	217.5	198.5	216.52	210.84
13	Giringa	158.3	152	-	155.15
14	Amala	141.2	130	116.16	129.12
15	Karanja	231.6	190.29	195	205.63
16	Kathabadam	210	210	-	210
17	Kaju	110	105	101	105.33
18	Bahada	128	135	148.57	137.19
	Kamalagundi	-	182.5	184.41	183.45
	Tentuli	-	116.66	-	116.66
	Phasi	-	187.5	-	187.5

Sero		-	-	178.5	173.5
19	Pipal	148.8	151.42	-	150.11
20	Neem	180.9	162.5	169	170.8

Name & Signature of Evaluation Team

1. Sargamitra Bhoi S.Bhoi
Asst. Conservator of Forests, 28.10.25

2. Keshabmohapatra K.Patra
Forest Range Officer, 28.10.25

3. Forester

4. Forest Guard Saudamini Mallik S.Mallik
F-G 28.10.25

Name & Signature of Range Staff

1. Prana Sundar Dharua
Forest Range Officer, P.Dharua
28.10.25

2. Forester Kishor Chandra Sahoo
(Forester)
Sompur Section.

3. Forest Guard Jyashna Behera (FG)
Buraat Beat

Final Range wise Monitoring Evaluation Report
 Monitoring & Evaluation Report of Plantations of Paluani Palu 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 Seeding 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	Paluani	QHM	28.10.25	2025-26	Avg. with pop @ 200	45 Ha	9000	100%	P. Sissam-184.86 B. Sissam-306.34 Aijun-182.29 Bel-10 Jamu-144.94 Bambao-250 D. Sissie-208.10 Mahogany-164.08 Duma-168.51 Kulor-182.42 Phaaphana-190.25 Mysore Syam-210.84 Geringa-155.15 Aula-189.12 Kamalya-205.63 Kalahandi-210 Kayu-105.32	1. Maintained 2. RO - 01 no ACF- 02 nos DFO- Nil RCCF- 01 no 8. Very Good 4. Fudised 5. Area to covered as per OFMS.

Signature -

Name & designation -

Date-

28.10.25

Shant 10.25
Thana Sundar Dham Doo

Signature of Team leader

Signature -

Name & designation -

Date-

28.10.2025

8/8/10/22
Sangharivitra Bhadi, ACP

Bahado - 187.19

Karabagvindi - 183.45

Fontana - 116.65

More - Refs

Scpd - 173.5

150.11

Néam-170.8