

Final Range Wise Monitoring Evaluation Report

Monitoring & Evaluation Report of Plantation of Komma WL Range, of Sunabeda Wildlife 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 Specise Wise	Remarks
2	Sunabeda WL	Komma WL	CAMPA	31.10.2025	2025-26	ANR @500plant s/Ha	20Ha	10,000	100.00%	Bamboo-194.30	1. Plantation Journal- Maintained 2. Inspection of RO and above- RO and ACF available 3. Entries of Inspection Remarks of Ro & above Range Officer, - ACF RO and ACF available 4. Overall health of Plantation (Excellent/ very Good/Good/ Average/ Below Average)- Very Good 4. OFMS Verification of Plantation area (enclosed Signed Copy of map)- Map enclosed 5. Correctness of area /length/ RKM- Correct
										Kaju-178.42	
										Panasa-185.97	
										Ganga Tentuli-192.73	
										Sisoo-194.37	
										Amba-178.25	
										Tentuli-176.53	
										Pijuli-191.20	
										Nearn-180.50	

Signature of RFO of Range

Signature-

Name & Designation

Date-

Signature of Team Leader

Signature-

Name & Designation

Date-

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

1. Date of Inspection : 31-10-2025
2. Name of the Division : Surabeda Wildlife Division Keapada
3. Name of the Range : Komna Wildlife Range
4. Name of the Section : Kholibhitara Wildlife Section
5. Name of the Beat : Kholibhitara Wildlife Beat
6. Name of Site : Bankaam ANR Plantation
7. Name of VSS & whether resolution available for taking up plantation : —
8. Name of the Scheme : CAMPA APO-2025-26
9. Name of the Plantation Component (Like AR/Bald Hill Plantation/ANR with gap / UTP/Avenue plantation etc.) : ANR with Gap plantation @ 500 plants / per Ha.
10. Physical Target : 10,000 Nos
11. Area in Ha/RKM/Nos : 20 Ha.
12. Land Status (with name of RF/PRF/VF etc.) : PRF
13. Treatment Map : Available
14. No. of panting patch : 2 Nos
14. No of pillar posted in plantation site : 7 Nos
16. Asset Id as per OFMS : SNBW-AFFO-ANR-2025-141511
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	Bamboo	3000	11	Kaju	300
2	Pijule	1500	12	Mango	200
3	Amla	800	13	Panas	300
4	Karanja	300	14	Ganga tentuli	300
5	Maha neem	400	15		
6	Sisod	2000	16		
7	Tentuli	300	17		
8	Neem	400	18		
9	Sarsa	100	19		
10	Dimeri	200	20		
Total No. of Seedlings planted 10,000 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. : Wire-mesh
- (i) Type of fencing- Wire-mesh/ barbed wire/ brush wood : 1470 mtr
- (ii) Length in 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) : Yes
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	Bambao	195.30	183.90	203.70	194.30
2	Kaju	182.50	172.60	180.75	178.42
3	Panasa	184.50	178.30	195.10	185.97
4	Gonga Tentuli	206.30	175.80	196.10	192.73
5	Sisro	207.30	173.40	202.40	194.37
6	Amba	179.60	176.90	—	178.25
7	Tentuli	180.60	174.30	174.70	176.53
8	Pijule	180.40	—	202.60	191.20
9	Neem	180.5	—	—	180.50
10					
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19					
20					

Name & Signature of Evaluation Team

1. Asst. Conservator of Forests, G. J. 1.
31.10.2025

2. Forest Range Officer, Sunil Kumar Nigam 2.
Deputy Range
31.10.25

3. Forester Yudhishthir Raut 3.
Tukamal section
Dt. 31.10.2025

4. Forest Guard Ashok Kumar Sethi
Forester
Dt. 31/10/25

Name & Signature of Range Staff

Sayjeet Kumar Bangole, ACF

Forest Range Officer, Sayjeet 31.10.2025
Asst. Conservation of Forest
I/c Komna Wildlife Range

Forester Tenisingh Pomon
Sell
Forester
Khotibhitar (W.L) Section

Forest Guard Thayamati Sabarshi
I/c Khotibhitar (W.L) Section
Dt - 31-10-25

Sample Plot - 1 (30 M X 30M)

Sample Plot Survey (To be recorded at the Sample Plot)

Name of Plantation Site

Bamkcam and plantation 20412.

GPS Co-ordinates of all corners

Corner - 1 - :- N20 27 12 E82 33 18
 Corner - 2 - :- N20 27 11 E82 33 18
 Corner - 3 - :- N20 27 11 E82 33 19
 Corner - 4 - :- N20 27 12 E82 33 19

No. of Plants Planted in the sample plot

:- 169

No. of dead plants in the sample plot

:- Nil

Survival % of the seedlings planted in the sample plot

:- 100 %.

Sample Plot Observation

:-

Cattle Intreference

:-

Low / Med / High NO

No. of Browsed Plants

:-

Nil

Weeding around the plants

:-

Complete / Incomplete

Soil Working around the plants

:-

Complete / Incomplete

No. of Staggered Trenches within the sample plot

:- NO.

Sl. No.	Species	Height of the Plant in (cm)																				Average in (cm)
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
1	Bambao	168	177	191	184	185	184	180	191	192	192	200	202	211	214	216	219	218	218	197	185	
2		177	174	174	185	190	181	212	260	200	214	214	217	-	-	-	-	-	-	-	-	195.3
3	Kajulu	181	179	179	188	177	191	190	189	189	178	177	176	181	159	161	199	197	177	200	195	182.8
4	Pavaas	178	178	167	165	188	183	179	191	192	179	189	186	185	185	188	187	190	191	190	197	184.5
5	Ganga hortali	261	204	204	205	206	211	210	207	210	215	217	218	197	199	198	198	-	-	-	-	206.3
6	Scsco	211	214	219	217	216	220	205	221	199	194	179	211	211	211	217	215	198	198	194	196	207.3
7	Amba	179	178	178	178	181	183	169	174	174	177	179	184	187	189	189	-	-	-	-	-	179.6
8	Tantale	181	179	188	188	191	198	198	196	159	177	177	181	167	168	169	171	-	-	-	-	180.6
9	Piyule	195	197	197	191	197	188	179	178	179	169	169	168	161	167	165	171	187	187	184	184	180.4
10	Meeu	185	186	191	188	189	197	195	191	191	192	-	-	-	-	-	-	-	-	-	-	180.5

Sample Plot Survey (To be recorded at the Sample Plot)

Sample Plot - 2 (30 M X 30 M)

Name of Plantation Site

Bankiam ANR Plantation 20416.

GPS Co-ordinates of all corners

Corner - 1 - :- N 20 27 06 E 82 33 22
 Corner - 2 - :- N 20 27 05 E 82 33 22
 Corner - 3 - :- N 20 27 05 E 82 33 23
 Corner - 4 - :- N 20 27 06 E 82 33 23

Sample Plot Observation

Cattle interference

Low / Med / High N/D

No. of Browsed Plants

N/D

Weeding around the plants

Complete / Incomplete

Soil Working around the plants

Complete / Incomplete

No. of Plants Planted in the sample plot

169

No. of dead plants in the sample plot

N/D

Survival % of the seedlings planted in the sample plot

100 %

No. of Staggered Trenches within the sample plot

N/D

Height of the Plant in (CM)

SL No.

Species

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20

Average in (CM)

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169

201

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188

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192

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161

152

Sl. No.	Species	Height of the Plant In (CM)																				Average in (CM)
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
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20																						
21																						
22																						
23																						
24																						

Name & Signature of Evaluation Team.

1 Asst. Conservator of Forests,

Gl
31.10.2025

2 Forest Range Officer, *Sunil Kumar Mishra*
Deputy Range Officer
31.10.25

3 Forester *Yudhishthir Rout* in
seasonal section
dt. 31.10.2025 *Ashok Kumar, Fr*
dt. 31/10/25

Name & Signature of Range Staff

Sayreel Kumar Sangola, ACF
1 Forest Range Officer, *31/10/2025*

Asst. Conservator of Forests
Uc Komna Wildlife Range

2 Forester *Tenisengh Bomor*

31-10-25
Forester

3 Forest Guard *Thangamade Sabar*
Uc Komna Wildlife Range
dt. 31-10-25

Sample Plot Survey (To be recorded at the Sample Plot)

Sample Plot - 3 (30 M X 30M)

Name of Plantation Site :- **Banriam ANR Plantation 20Ha.**

GPS Co-ordinates of all corners

Corner - 1- :- **N20 27 01 E82 33 22**

Corner - 2- :- **N20 27 00 E82 33 22**

Corner - 3- :- **N20 27 00 E82 33 23**

Corner - 4- :- **N20 27 01 E82 33 23**

Sample Plot Observation :-

Cattle intreferece :- **Low / Med / High No**

No. of Browsed Plants :- **No.**

Weeding around the plants :- **Complete/ Incomplete**

Soil Working around the plants :- **Complete/ Incomplete**

No. of Plants Planted in the sample plot :- **169**

No. of Staggered Trenches within the sample plot :- **No.**

No. of dead plants in the sample plot :- **No**

Survival % of the seedlings planted in the sample plot :- **100 %.**

Sl. No.	Species	Height of the Plant in (CM)																				Average in (CM)
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
1	Ganga Tentuli	151	167	183	203	167	175	211	181	182	214	197	176	197	212	201	218	195	175	185	231	
2	Pajuli	219	198	197	215	217	185	195	201	202	220	212	199	-	-	-	-	-	-	-	-	196.1
3	Pajuli	201	198	211	207	217	184	199	208	210	205	199	213	202	175	171	189	191	195	207	205	
4		197	198	197	201	212	216	220	221	195	201	204	211	212	-	-	-	-	-	-	-	202
5	Tentuli	185	197	185	185	165	171	167	172	178	181	184	195	165	168	169	164	181	174	168	190	
6		164	168	171	172	165	191	156	171	181	179	180	171	174	168	161	-	-	-	-	-	174.7
7	Scisod	198	201	203	191	192	171	201	212	213	219	195	194	194	184	194	170	171	180	191	191	
8		204	204	211	191	192	194	197	197	211	-	-	-	-	-	-	-	-	-	-	-	202.4
9	Bombu	200	201	211	217	216	217	201	198	197	197	198	202	204	201	200	197	197	191	198	191	
10		211	211	215	216	209	209	214	198	198	201	-	-	-	-	-	-	-	-	-	-	203.7

Sl. No.	Species	Height of the Plant in (CM)																				Average in (CM)
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
11	Kaju	168	195	179	181	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	180.75
12	Panas	191	197	201	200	192	190	-	-	-	-	-	-	-	-	-	-	-	-	-	-	195.1
13																						
14																						
15																						
16																						
17																						
18																						
19																						
20																						
21																						
22																						
23																						
24																						

Name & Signature of Evaluation Team.

1 Asst. Conservator of Forests,

GJ
31.10.2025

2 Forest Range Officer,

Sunil Kumar Mishra
Deputy Range
31.10.2025

3 Forester

Yashvir Rout
Talimal section
Dt 31.10.2025

Ashok Kumar
Dt 31/10/25

Name & Signature of Range Staff

1 Forest Range Officer,

Sayuk Kumar Baryote
Asst. Conservation of Forest
Uc komna Wildlife Range
31.10.25

2 Forester

Tenisingh Poma
Forester
31-10-25

3 Forest Guard

Thangamati Sabar
Uc-Khalé bhitar @ Bhat
Dt- 31-10-25

