

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

1. Date of Inspection : 29.10.2025
2. Name of the Division : Sunabeda wildlife
3. Name of the Range : Nuspada wildlife
4. Name of the Section : Sr. Narayanpur W.L
5. Name of the Beat : Tharlama W.L
6. Name of Site : Mahulnalla
7. Name of VSS & whether resolution available for taking up plantation : Tharlama VSS, Yes
8. Name of the Scheme : CAMPA
9. Name of the Plantation Component (Like AR/Bald Hill Plantation/ANR with gap / UTP/Avenue plantation etc.) : ANR with gap
10. Physical Target : 30Ha
11. Area in Ha/RKM/Nos : 30Ha
12. Land Status (with name of RF/PRF/VF etc.) : Gahibeda PRF
13. Treatment Map : Available
14. No. of panting patch : 1
14. No of pillar posted in plantation site : 11
16. Asset Id as per OFMS : 2025-141660
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	Kanurya	3000	11		
2	Anjun	3000	12		
3	Bambro	2000	13		
4	Amla	1000	14		
5	Harada	1000	15		
6	Baheda	1000	16		
7	Neem	1500	17		
8	Gonyamli	1500	18		
9	Mix	1000	19		
10	Total	15,000	20		
Total No. of Seedlings planted 15,000					

16. Survival percentage of seedlings - Average of 3 sample plots $\frac{96.9 + 98.1 + 100}{3} = 98.3\%$

17. Causalitv 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. : Yes
 (i) Type of fencing- Wire-mesh/ barbed wire/ brush wood : Barbed wire
 (ii) Length in mtr. : 1400 mtr
 21. Plantation Journal maintained (Yes/No) : Partially maintained
 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	Panay	195	—	—	195
2	Singa	161	—	—	161
3	Amjun	129	122.9	122.4	124.8
4	Bamboo	197.8	148.3	134.1	160
5	Kananga	142	134.4	135.8	137.4
6	Samun	137.5	128.5	136.7	134.2
7	Pahadi Siro	165.5	—	—	165.5
8	Gaya imli	148.3	147.4	138	144.5
9	Mango	105	—	—	105
10	Bali Siro	170	121.3	175	155.4
11	Amla	118	123.5	122.5	121.3
12	Phani	143	—	—	143
13	Khin	140.5	—	—	140.5
14	Neem	129	—	140.2	134.6
15	Tentuli	115	—	—	115
16	Kandlagundi	175	—	—	175
17	Bahada	—	100.8	100.5	100.6
18					

19					
20					

Name & Signature of Evaluation Team

Name & Signature of Range Staff

1. Asst. Conservator of Forests, *G. I.* 1.
29.10.2025

Forest Range Officer,

[Signature]
I/c Range Officer
Nuapada (W.L.) Range

2. Forest Range Officer, *Sunil Kumar Mishra* 2.
Deputy Ranger
29.10.2025

Forester *Chhatrapati Maharaj Pr.*
Sheonarayanpur Wildlife Section

3. Forester *Ashok Kumar Seth* 3.
Forester
Dt. 29/10/25

Forest Guard

[Stamp]
Forester
Sheonarayanpur
Wildlife Section

4. Forest Guard *Apkoushyam Sahoo*
29/10/2025

Plot - 1 (30 M X 30M)

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

Name of Plantation Site

GPS Co-ordinates of all corners

:- CAMPANA 2025-26 Mahulabala,
Shakibeda PRT, 30M

Corner - 1 - :- N 20 37 25.2 E 82 22 29.0
Corner - 2 - :- N 20 37 25.9 E 82 22 27.9
Corner - 3 - :- N 20 37 25.0 E 82 22 27.3
Corner - 4 - :- N 20 37 24.4 E 82 22 28.3

No. of Plants Planted in the sample plot :- 161

No. of dead plants in the sample plot :- 5

Survival % of the seedlings planted in the sample plot :- 96.9%.

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	Pana	195																				195
2	Singa	195	140	225	145	159	180	185	195	190	165	160	145	155	180	170	164	175	220	95	150	
3		180	250	190	125	160	165	160	170													161
4	Atjura	110	160	130	152	138	140	130	145	115	130	105	110	130	105	85	155	125	105	150	146	
5		95	135	115	107	130	125	170	141	130	95	125	105	100	115	130	140					129
6	Bambusa	200	185	265	210	180	230	95	250	150	205	205	190	205	180							193.8
7	Kanaya	149	165	165	125	190	115	135	200	140	155	163	115	145	115	170	125	90	165	187	107	
8		140	100	107	130	132	164															172
9	Jamun	141	130	109	132	140	121	155	145	135	175	148	145	130	137	143						137.5
10	Pahadi Singa	175	156																			165.5

Sample Plot Observation

Monkey Cattle Interference

Low / Med / High

No. of Browsed Plants

18

Weeding around the plants

Complete / Incomplete

Soil Working around the plants

Complete / Incomplete

No. of Staggered Trenches within the sample plot

All

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	Ganga imli	127	175	160	125	130	145	175	170	142	149	100	165	120								148.3
12	Nango	105																				105
13	Bali Sagu	180	160																			170
14	Amle	140	125	140	90	95																118
15	Phaxi	155	131																			143
16	Klin	130	145	140	142																	140.5
17	Nearn	127	115	145																		129
18	Tenhali	115	115																			115
19	Kemolayundi	175																				175
20																						
21																						
22																						
23																						
24																						

Name & Signature of Evaluation Team.

Name & Signature of Range Staff

1 Asst. Conservator of Forests,

1 Forest Range Officer,

2 Forest Range Officer,

2 Forester

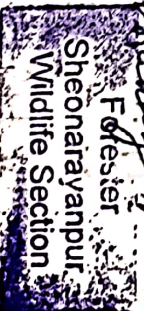
3 Forester

3 Forest Guard

4 Forest Guard

29.10.2015

UC Range Officer
Mushpa (W.L.) Range



Sheonaraayanpur Wildlife Section

29/10/2015
29/10/2015
29/10/2015



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

Plot - 2 (30 M X 30M)

Name of Plantation Site

CAMPA ANR 2025-26, Mahulnala,
Gatibeda PRF 30 Ha

GPS Co-ordinates of all corners

Corner - 1 - N 20 37 22.4 E 82 22 24.2

Corner - 2 - N 20 37 21.3 E 82 22 23.4

Corner - 3 - N 20 37 22.1 E 82 22 22.5

Corner - 4 - N 20 37 23.0 E 82 22 23.3

Sample Plot Observation

Monkey
Cattle Intreference

Low / Med / High

No. of Browsed Plants

Weeding around the plants

Soil Working around the plants

Complete / Incomplete

Complete / Incomplete

No. of Plants Planted in the sample plot :- 163

No. of dead plants in the sample plot :- 3

Survival % of the seedlings planted in the sample plot :- 98.1%.

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

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	Jamun	130	156	155	143	110	126	120	145	136	141	146	140	154	102	155	90	135	132	130	132	
2		125	142	130	157	95	125	150	121	125	141	115	132	115	135	125	137	120	114	125	133	128.5
3		100	107	88	150	98																123.5
4	Amla	114	130	154	100	132	118	117														
5	Arjun	165	125	98	90	120	135	87	114	100	148	105	163	139	95	148	165	115	106	105	123	
6		136	120	150	95	96	112	132	135	106	115	143	147	143	108	161	128	131	107	137	114	
7		111	90																			122.9
8	Bali Syam	108	121	135																		121.3
9	Karanja	186	176	165	186	145	105	152	125	165	115	162	135	130	150	136	106	85	155	130	105	134.4
10		125	145	90	105	97	105	147														

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	Gongu meli	145	140	147	102	171	137	150	156	157	139	160	148	186	157	158	143	172	170	170	125	142.9
12		143	167	148	156	103	113															
13	Bahada	114	117	115	70	88	100	92														100.8
14	Bambon	140	155	150																		148.3
15																						
16																						
17																						
18																						
19																						
20																						
21																						
22																						
23																						
24																						

Name & Signature of Evaluation Team.

1 Aast. Conservator of Forests,

61
12.10.2015

2 Forest Range Officer,

Savit Kumar Mishra
Deputy Range Officer
29.10.2015

3 Forester

Asim Kumar Jena
Forester
29/10/2015

4 Forest Guard

Kishan Kumar Singh
29/10/2015

Name & Signature of Range Staff

1 Forest Range Officer,

Uc Range Officer
Nupada (W.L.) Range

2 Forester

Chhatrapati Nalanda
Sheo Narayan Pairuli & others

3 Forest Guard

Sheonarayanpur
Wildlife Section

Sample Name

average in

Sample Plot - 3 (30 M X 30M)

Sample Plot Survey

Annexure-II (a)

Coordinates of all corners

Corner - 1 - : CAMPA ANR 2025-26 Mahanada
 Corner - 2 - : N 203717 E 82 22 21
 Corner - 3 - : N 203716 E 82 22 20
 Corner - 4 - : N 203717 E 82 22 19
 : N 203718 E 82 22 20

No. of Plants Planted in the sample plot

: 169

No. of dead plants in the sample plot

: N:1

Survival % of the seedlings planted (plot)

: 100%.

marking

Little interference

No. of Browsed Plants

Weeding around the plants

Soil Working around the plants

No. of Staggered Trenches within the sample plot

Sample Plot Observation

Low / Med / High

Complete / Incomplete

N:1

In case of ANR coverage of fencing around the patch

: Complete / Incomplete

Sl. No.	Species	Height of the Plant in (CM)																				Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
1	Karanja	180	145	115	115	150	150	130	115	145	170	170	135	90	110	140	140	130	165	200	130	
2		140	140	120	90	120	160	120	110	160	170											135.8
3	Neam	155	195	145	135	115	165	105	140	110	155	135	145	135	140	130	120	130	140	170	140	140.2
4	Bambud	180	115	160	155	170	95	115	150	140	90	115	125	170	140	180	200	140	130	105	125	
5		100	90	90	180	120	120	160	130	150	120	110										124.1
6	Samun	155	140	145	140	140	160	135	165	140	115	140	140	140	170	130	150	150	150	130	130	
7		130	120	130	130	140	130	135	145	140	120	150	115	130	145	120	130					136.7
8	Anjan	115	135	140	130	135	120	172	105	125	135	135	130	110	140	105	120	120	105	130	115	
9		115	115	90	120	120	120	150	135													122.4
10	Isabakla	110	95	90	100	100	100	70	100	120												100.5
11	Ganga mli	150	140	130	150	120	130	150	130	140	140											138
12	Bali Sgn	145	205																			175



Name & Signature of Range Staff.

Name & Signature of Ranger Staff

9.1.10.2025

Mc Range Officer
Murpda (W.L.) Range

Sumit Kumar Singh
Deputy Mayor
26.10.2023

Chetupati Mahapadhir
Shekharayenpuri section

Handy Kumar - 10th
For 03402
Dr. 29/10/25

Forester
Sheonarayanpur
Wildlife Section

Robert Scherff
29/10/2014

Final Range Wise Monitoring Evaluation Report
Monitoring & Evaluation Report of Plantation of Nuapada 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 W.L	Nuapada WL	CAMPA	29.10.2025	2025-26	ANR @500plant s/Ha	30Ha	15000	98.30%	Panas-195	1. Plantation Journal- Maintained 2. Inspection of RO and above 3. Entries of Inspection Remarks of Ro & above Range Officer; - ACF DFO/ RCCF- 4. Overall 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
										Siris-161	
										Arjun-124.8	
										Bamboo-160	
										Karanja-137.4	
										Jamun-134.2	
										Pahadi Sisoo-165.5	
										Gangaimli-144.5	
										Mango-105	
										Bali Sisoo-155.4	
										Amla-121.3	
										Phasi-143	
										Khin-140.5	
										Necm-134.6	
										Tentuli-115	
										Kamalagundi-175	
										Bahada-100.6	

Signature of RFO of Range 

Signature of Team Leader

Signature-

