

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 North.
4. Name of the Section : Gunpur
5. Name of the Beat : Gunpur
6. Name of Site : AR plantation Balisara.
7. Name of VSS & whether resolution available for taking up plantation : Vis.s. (N.A)
(Gramasabha Resolution copy available Balisara)
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 plantation.
10. Physical Target : 15 ha.
11. Area in Ha/RKM/Nos : 15 ha.
12. Land Status (with name of RF/PRF/VF etc.) : Balisara DPF.
13. Treatment Map : Yes.
14. No. of panting patch : one
14. No of pillar posted in plantation site : 20 nos.
16. Asset Id as per OFMS : 137622 - 2025
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	panas	2500	11	Tentuli	255
2	Kanchana	3522	12	Pijuli	100
3	Mango	2054	13	Sahaj	100
4	B. sisoo	5431	14	Jamu	1080
5	Kaju	1110	15	Mehagani	135
6	Sindur Mundi	2360	16	B. Chalunda	100
7	Bamboo	2010	17	Dhauranja	200
8	Arjun	110	18	Seemari	200
9	Dumra	150	19	phanaphana	510
10	Amia	1100	20	Ki. Siris	143
			21-	Bahada	470
			22-	Kumbha	360
Total No. of Seedlings planted : 24000 nos.					

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

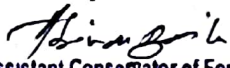
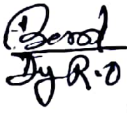
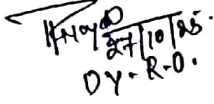
17. Causality replacements done (Yes/No) : yes.

18. Plantation complete or incomplete : Complete
19. Manuring done (Yes/No) : Yes.
20. Fencing undertaken for AR/BHP/ANR around the planted area. : Yes.
- (i) Type of fencing- Wire-mesh/ barbed wire/ brush wood : Barbed wire
- (ii) Length in mtr. 8166.203 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
(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)

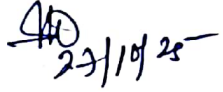
Sl. No.	Species	Sample Plot 1	Sample Plot 2	Sample Plot 3	Cumulative Average Height (in CM)
		Average height (in CM)	Average height (in CM)	Average height (in CM)	
1	Bambro	182.55	186.25	191.77	186.85
2	Mumbha	134.62	-	-	134.62
3	Kanchana	204	199.78	167.14	190.30
4	B. 81800	163.54	130.82	156.47	150.27
5	Kajju	79.37	70	105	84.79
6	Mango	102.80	95	-	98.9
7	Sindur ayundi	161.38	131.42	151.42	148.07
8	Amia	135	-	120	127.5
9	Paras	133.68	119.33	125	126
10	Sirisa	145	-	-	145
11	Bija	85			85
12	Jambu	140	140	110	125
13	Arjuna	-	1163.66	183.33	149.99
14	Mehagani	-	150		150
15	Sahaja	-	180	145	162.5
16	Dueyer	-	150	146.66	148.33
17	B. charunda	-	-	216.85	216.85
18	Phanaphana	-	-	150	150

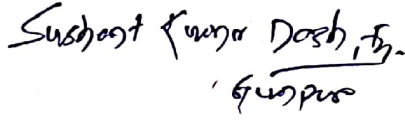
19					
20					

Name & Signature of Evaluation Team

1. Asst. Conservator of Forests,

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


 DY-R.O.
3. Forester
4. Forest Guard

Name & Signature of Range Staff

1. Forest Range Officer,

 22/10/25
2. Forester

 RE Gumpur
3. Forest Guard

 Sushant Kumar Dash, Dy.
 Gumpur

Sample Plot - (30 M X 30M)

Name of Plantation Site

AR Plantation Balisara

①

GPS Co-ordinates of all corners

Corner - 1 - :- N- 19.607320, E- 83.091456

Corner - 2 - :- N. 19.607571, E- 83.091553

Corner - 3 - :- N- 19.607651, E- 83.091275

Corner - 4 - :- N- 19.607420, E- 83.091185

Sample Plot Observation :-

Cattle interference :-

Low / Med / High (X)

No. of Browsed Plants :-

Nil

Weeding around the plants :-

Complete/ Incomplete

Soil Working around the plants :-

Complete/ Incomplete

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

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

No. of Staggered Trenches within the sample plot :-

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	Bamboo	180	170	160	196	250	120	155	130	250	190	110	250	210	205	175	130	135	270			182.55cm.
2	Kumbha	130	155	150	140	130	120	135	117													134.62cm.
3	Kanchana	210	200	280	160	330	190	265	190	235	210	230	260	210	195	140	200	140	160	230	200	
4		210	180	180	160	180	160	220	170	200	195	210	230									204cm.
5	B. Sissoo	155	195	150	145	155	127	175	150	190	130	175	155	140	130	175	180	152	240	174	180	
6		155	125	130	180	180	160	200	130	150	240	150	165	180	170	160	190	190	135	140	180	
7		160	150	180	135	150	160															163.54cm.
8	Kajce	80	80	75	95	105	75	65	80													79.37cm.
9	Mango	80	110	80	125	95	110	100	110	108	110											102.8cm.
10	Bindurz Mundi	140	155	145	170	140	170	160	160	160	150	170	175	175	150	160	160	180	185			161.38cm.

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	
	Amla	125	150	130	140	130																135cm.
12	Panas	110	180	110	190	140	110	140	140	125	110	120	115	140	125	130	135	140	145	135		133.68cm.
13	Sirisa	150	140	145																		145cm.
14	Bija	85																				85cm.
15	Jamun	140																				140cm.
16																						
17																						
18																						
19																						
20																						
21																						
22																						
23																						
24																						

Name & Signature of Evaluation Team.

1 Asst. Conservator of Forests,

[Signature]
Assistant Conservator of Forests
(UC) Birmaharajpur Range

2 Forest Range Officer,

[Signature]
Dy. R.O.

[Signature]
23/10/25
Dy. R.O.

3 Forester

4 Forest Guard

Name & Signature of Range Staff

1 Forest Range Officer,

[Signature] 23/10/25

2 Forester

[Signature]
R.C. Gumpaz

3 Forest Guard

Sushant Kumar Dash
[Signature]

Sample Plot Survey

Plot - 3 (30 M X 30M)

Location Site

AR Plantation Bali'sara

Sample Plot Observation :-

(2)

Coordinates of all corners

Corner - 1 - :- N- 19.606890 E- 83.093108
 Corner - 2 - :- N- 19.606811 E- 83.093375
 Corner - 3 - :- N- 19.606581 E- 83.093254
 Corner - 4 - :- N- 19.606661 E- 83.092956

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. of Plants Planted in the sample plot :- *169 nos*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

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	Kanchana	310	145	250	210	180	180	180	190	210	170	240	270	150	250	190	235	210	255	260	95	
2		150	220	230	210	170	220	190	180	180	220	200	245	170	160	250	230	260	210	120	150	
3		160	250	145	170	190	160	170														199.78 cm.
4	Panas	98	150	120	130	120	115	135	150	140	140	145	130	112	120	70	150	120	140	100	90	
5		130	130	170	70	110	100	125	150	80	110	160	100	100	110	120	90	160	150	105	110	
6		100	100	90	120	105																119.33 cm.
7	B. Si'soo	125	130	125	100	140	180	135	110	110	140	115	100	120	110	140	120	110	140	150	110	
8		160	110	112	140	110	90	95	170	140	120	110	150	220	120	140	180	140	135	190	110	
9		130	120	160	110	115																130.82 cm.
10	Sindur yandi	155	150	150	60	155	150	100														131.42 cm.
11	Bamboo	190	200	160	180	170	160	170	330	180	170	160	165									186.25 cm.
12	Mango	120	70																			95 cm.

Name & Signature of Range Staff

Heena Borkar
Assistant Conservator of Forests
(JC) Bimaharapur Range

1 Forest Range Officer,

Barshi
Dy. R.O.

2 Forester

3 Forest Guard Sushant Kumar Doshi, Jr.
Gurupur

Page 2 of 2

Sample Plot Survey

Plot - 3 (30 M X 30M)

Location Site

AR Plantation Balisara

Coordinates of all corners

Corner - 1 - : N- 19.604751, E- 83.096944

Corner - 2 - : N- 19.604846 E- 83.096688

Corner - 3 - : N- 19.604633 E- 83.096565

Corner - 4 - : N- 19.604506 E- 83.096770

No. of Plants Planted in the sample plot : 169 nos

No. of dead plants in the sample plot : Nil

Survival % of the seedlings planted (plot) : 100%

Sample Plot Observation :-

Cattle Intrefrence :-

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 :-

-

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	Bamboo	280	190	225	160	180	150	180	270	140	230	280	150	180	170	190	200	100	190	150	150	
2		190	180	160	140	140	180	300	240	200	230	190										191.77 cm.
3	Sindurayundi	150	130	160	130	140	120	140	180	180	170	170	160	125	130	130	160	120	140	150	155	
4		145	160	140	150	170	160	180	180	160	160	170	160	170	135	120						151.42 cm.
5	Jamun	130	100	90	90	110	110	130	110	90	120	130										110 cm.
6	Arjuna	180	180	190																		183.33 cm.
7	Dumet	150	150	140																		146.66 cm.
8	B. Sisoo	150	180	180	130	190	150	180	140	130	140	130	150	130	155	120	115	160	160	170	160	
9		130	180	140	160	180	160	140	170	130	180	130	180	150	130	270	195	140	140	140	190	
10		120	170	180	160																	156.47 cm.
11	Kanchana	160	190	140	140	160	200	180														167.14 cm.
12	Kojia	110	100																			105 cm.

	Sabaja	130	160																		145 cm.	
	Amia	120																			120 cm.	
	B. Chakunda	265	270	270	130	260	180	260	280	190	170	140	220	140	160	220	210	200	190	240	130	
16		200	160	300	260	330	310	170														216.85 cm.
17	Panas.	130	120																			125 cm.
18	Phanaphana	150																				150 cm.
19																						
20																						
21																						
22																						
23																						
24																						

Name & Signature of Range Staff.

1 Asst. Conservator of Forests,

K. S. Bhand
Assistant Conservator of Forests
W.C. Dimaharpur Range

2 Forest Range Officer,

B. R. D.
29/10/25
DY R.O.

3 Forester

4 Forest Guard

Name & Signature of Range Staff

1 Forest Range Officer,

23/10/25

2 Forester

N. S. S.
Fore Range

3 Forest Guard

Sushant Kumar Doshi, F.
Gurpur

Final Range wise Monitoring Evaluation Report

Monitoring & Evaluation Report of Plantations of TH. Rampur North Range, Kailashali South 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
	Kailashali South	TH. Rampur North	CAMPA AEA	27.10.2025	2025-26	AR @ 1600	15 ha	24000	100 %	Bamboo 186.25 Kumbha 134.62 Kumbha 190.3 B. d. 100 130.27 Kumbha 84.79 Mango 98.9 Gundur masur 148.07 Amli 127.5 Panna 126 Cinn 148 Bija 85 Dhura 125 Arafur 149.99 Mehagani 150 Kumbha 162.5 Dumra 148.33 B. Chakundi 216.65 Phanphana 137	1. Plantation Journal-Maintained ✓ 2. Inspection of RO and above 3- Entries of Inspection Remarks of RO & above Range Officer- 6 ACF- 1 DFO/ RCCF- 2+1 3. 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 (Correct)

Signature of RFO of Range

Signature -

Name & designation -

Date -

[Signature]
Bimal Prakash Tapro
Acf

Signature of Team leader

Signature -

Name & designation (UC) Birmaharajpur Range

Date -

[Signature]
Assistant Conservator of Forest
27-10-25