

**FORMATS FOR EVALUATION OF PLANTATIONS RAISED UNDER ALL
SCHEMES FOR THE PERIOD FROM 2022-23 TO 2025-26**

Method of Inspection:

Inspection of quality of plantation: 2% area of each of the plantation site is to be inspected by laying random sample plots of size 40m x 25m. Spacing, height & Girth have to be measured from sample plots selected for evaluation.

Photographs of plantation sites before & after plantation are required to be provided.

Reporting format for evaluating team:

1. General Information:

- (a) Division: - Bhadrak (M.L.) Division
(b) Range: - Dhamrajan (M.L.) Range
(c) Section: - Bhandalipokheri
(d) Beat: - Akhupada

2. Information of the Plantation Site:

- (a) Name of the site (with longitude & latitude) (GPS reading): - Madhagaedia PO Talapada
(b) Legal Status of the site: - R.D. Start N - 20-914492 End N - 20-904212
E - 86-354188 E - 86-361277
(c) Year of plantation: - 2022-23
(d) Name of the Scheme: - MGNREGS
(e) Type of plantation: (Economic/ Bald Hill/ ANR with Gap Plantation/
Avenue/NBM/GIM/GMM etc.) - Avenue
(f) Area (in ha.) as per target :- 6 Rkm
(g) Construction of signboard at the plantation site: - Yes

3. Plantation Journal: -

- (a) Properly maintained: - Yes
(b) Partly maintained: -
(c) Not maintained: -

4. Map of the afforestation site:

- (a) Prepared: - Yes
(b) Not prepared: -

5. Treatment Map: -

- (a) Prepared: -
(b) Not Prepared: -

6. Area of the Plantation: -

- (a) Gross area of the plantation: - 6 Rkm
(b) Net area planted: - 6 Rkm
(c) No. of pillars posted: - NIL
(d) Whether pillars are numbered: - NIL

7. Pitting Register :-

- (a) Maintained :- Yes
(b) Not Maintained: -

9. **Plantation:**

(a) Species wise seedlings planted:

Sl. No	Sample plot	GPS Reading	No. of plants planted	No. of plants survived	Survival %

- (e) Average height growth of the species:-

[illegible]

Type of Fencing adopted	Length in Metre		Difference if any	Remarks
	As per record	As per physical verification		

100% of the total Row KM of avenue plantation of each plantation site will be inspected and height and survival % will be measured.

Name of the Division	Site of Plantation with GPS reading at both the ends	Length in RKM	No. of plants planted species wise	Height in cm.			No. of plants survived	Survival %	Fencing		Remarks
				Min	Max	Avg			Type	Length (in meter)	
	2	3	4	5	6	7	8	9	10	11	12
Madrak (M.L) Division	Start N-80.914492 E-86.354188 End N-20.904214 E-86.361277	6 Rkm	Arjun-250 B. chakunda-200 Neem-250 Sisra-200 R. chakunda-350 Sishoo-150 Khadga-100	125cm 120cm 115cm 122cm 155cm 162cm 152cm	420cm 360cm 335cm 395cm 460cm 462cm 445cm	272.5cm 340cm 325cm 258.5cm 307.5cm 312cm 298.5cm	150	50%			


12. General observation by Evaluation Team:-

- (a) Suitability of the site for plantation:- Yes
(b) Site specific right choice of the species:- Yes
(c) Reason for high / low survival percentage:- cattle grazing
(d) Suggestions by Evaluation Team:- Required Maintenance
(e) Others if any:- -

Krushna Chandra Daske (Fr)
D. Pokhari Section
Signature of the field staff

Santosh Kumar Majhi (Fr)
Karanjimal wh section.
Rasmita Saha FG
Chandbali beat

Signature of the evaluation team
including VSS/PRI members


Dy. Range Officer:
s/c Chandbali (WL) Range