

Annexure III

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

Method of inspection:

1. 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 Wildlife Division
 - (b) Range:- Bhadrak Wildlife Range
 - (c) Section:- Agarapada Section
 - (d) Beat Barpada Beat
2. Information of the plantation site:
 - (a) Name of the site (with longitude & latitude) (GPS reading):- Talanga to Kodiamal Ave- plot
 - (b) Legal status of the site:- Canal Bank (Staggered manner planting)
 - (c) Year of plantation:- 2022-23
 - (d) Name 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:- 4 R km
 - (g) Construction of signboard at the plantation site:- Damaged
3. Plantation Journal:-
 - ☒ (a) Properly maintained:-
 - (b) Partly maintained:-
 - (c) Not maintained:-
4. Map of the afforestation site:
 - ☒ (a) Prepared:-
 - (b) Not prepared:-
5. Treatment Map:-
 - (a) Prepared:-
 - (b) Not prepared:-
6. Area of the plantation:-
 - (a) Gross area of the plantation:-
 - (b) Net area planted :-
 - (c) No. of pillars posted:-
 - (d) Whether pillars are numbered:-
7. Pitting register:-
 - (a) Maintained:-
 - (b) Not Maintained:-
8. Plantation design approved by ACF:
9. Plantation:- Talanga to Kodiamal canal road avenue plantation
2022-23

c) Avenue plantation

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 plantation with GPS reading at both the ends	Length in RKM	No of planted species wise	Height in cm.			No of plants survived	Survival %	Fencing		Remark
				Min	Max	Avg			Type	Length (in meter)	
Black NL	Jalanga to	4 Rkm	Sisro Rachuda B. Chakraborty Debeyani	9' 10' 12' 12'	15' 16' 15' 16'	12' 12' 13' 13.5'	1610 nos.	81%			
Dev	Kodramul Ave. Plm (Staggered manner)		Neem mango Katha Babun Kailash	14' 10' 14' 10'	25' 15' 15' 16'	18' 12.5' 14.5' 12'					

Start N: 21-122289 2000m
Point E: 86-468757

End N: 21-158163
Point E: 86-446909

d) General observation by Evaluation Team:-

(a) Suitability of the site for Plantation :-

This site is suitable for plantation

(b) Site specific right choice of the species:-

Bestable species has been planted

(c) Reasons for high / low survival percentage:-

Soil condition is good and no biotic interference.

(d) Suggestions by Evaluation Team:-

At stagger plantation it is a good plantation.

(e) Others if any:-

Signature of the field staff

Laxmi Chandra Barua
Forest Guard,

Signature of the evaluation Team
Including VSS/PRI members

1. Babel Mallik Dy RO
Df- 28.10.23
2. Koushik Chandra Barua (Fr)
3. Prital Santhua Fr
4. Subhroni Swain, F.G.
5. Moolhanrita Das Fg
6. Jyotsnamayee Panda, Fg.