

**BRIEF NOTE ON CA (DEGRADED FOREST LAND) OVER AN EXTENT OF
7.84 HA. IN KAKINADA RANGE OF KAKINADA (TERRITORIAL)
DIVISION.**

As per the directions issued in hand book of Forest Conservation Act, 1980 guidelines communicated vide GoI, MoEF, New Delhi F.No.5-2/2017-FC, Dt.28-03-2019, and as per the special provisions vide item no.2.5(i)(f) of the said guidelines, Compensatory Afforestation shall be raised and maintained at the cost of user agency on degraded forest land twice in extent the forest land diverted in case of the projects implemented by the Central Government/PSUs and State Sector Projects implemented by the Central Government/PSUs. As per these guidelines, it is mandatory to raise Compensatory Afforestation over an extent of 7.84 ha of degraded Forest Land identified in Kakinada Division in lieu of diversion of forest land of 3.26 ha (2.67 ha forest land Matlathippa RF and 0.59 ha Mangrove forest land) for laying 20" pipe line (about 31 Km) from off shore platform through the mouth of Gouthami River to ONGC on shore plant at East Godavari Dist in favour of M/s ONGC Kakinada.

The basic aim of the present scheme is to compensate the loss sustained due to the diversion of the forest land and to protect and develop twice in extent of degraded forest land into artificial forest with main emphasis on protection of soil from erosion through soil and moisture conservation works.

CA AREA PROPOSED FOR TRATMENT: The following forest area is identified for raising Compensatory afforestation, over an extent of 7.84 ha. in Kakinada division of East Godavari district as follows:

Sl. No.	Name of the Range	Name of the R.F./F.B	Total extent of RF	Compt. Nos	Treatment Proposed area (in ha)
1	Kakinada	Murari R.F (notified in G.O.No.448, dt.16.6.1990)	149.47ha. (369.35 Acres.)	449	7.84 ha

The topomap/DGPS map of CA (degraded forest land) proposed for treatment in Murari RF in an extent of 7.84 ha have been uploaded in PARIVESH portal.

The CA scheme is prepared for Rs.71.718 lakh with the following items.

Sl. No.	Intervention	Physical (Qty)	Financial out lay Rs.in lakh
I	Nursery Establishment		
	1. Site Clearance		2.000
	a)Construction of Borewell		7.000
	b)Construction of platform with Sintex Tank		5.000
	2. Nursery raising (Misc., species)	12600	5.040
			19.04
II	Advance site preparation/ Pre planting operations		
	1. Advance operations	7.84 ha	2.352
III	Creation		
	1. Nursery maintenance	12600	1.008
	2. Raising of plantations with NTSH Plantation (1110 plants per ha)	7.84 ha	9.408
IV	Maintenance of plantations		
	1st year maintenance	7.84	2.352
	2nd year maintenance	7.84	1.176
	3rd year maintenance	7.84	1.568
	4th year maintenance	7.84	1.176
	5th year maintenance	7.84	1.294
	6th year maintenance	7.84	1.411
	7th year maintenance	7.84	1.568
	8th year maintenance	7.84	1.725
	9th year maintenance	7.84	1.897
	10th year maintenance	7.84	2.087
V	SMC Works (STs)	400	3.500
VI	Renovation of Office Buildings		15.000
VII	Over heads		5.156
	TOTAL		52.678
	Grand Total		71.718


The CA area identified in Murari R.F. block is under the protection and management of Murari VSS which is covered by the G.O.Ms.no.13 Dt.12.02.2002

The CA scheme is prepared with a financial out lay of Rs.71.718 lakh for implementation over a period of 12 years and year wise details are furnished in the statement of CA Scheme and the same is enclosed herewith.

[Signature] 21/8/2021
District Forest Officer
Kakinada Division, Kakinada

21/8/2021

Action Plan Proposals under Compensatory Afforestation in the over Degraded Forest Land Twice in extent to the area of Forest Land utilised for execution of works in the Forest Land prior to obtaining prior approval of Central Government under the FC Act 1980																																						
Description	2022-23			2023-24			2024-25			2025-26			2026-27			2027-28			2028-29			2029-30			2030-31			2031-32			2032-33			2033-34			Total	
	Phy	Rate	Fin	Phy	Rate	Fin	Phy	Rate	Fin	Phy	Rate	Fin	Phy	Rate	Fin	Phy	Rate	Fin	Phy	Rate	Fin	Phy	Rate	Fin	Phy	Rate	Fin	Phy	Rate	Fin	Phy	Rate	Fin	Phy	Rate	Fin		
1 Nursery raising (Misc. species)	12600	0.00040	5.04																																	12600	5.040	
2 Nursery Maintenance				12600	0.00008	1.008																														12600	1.008	
3 Advance operations	7.84	0.300	2.352																																	7.84	2.352	
4 Raising of plantation (Ha) NTHS Plantation (1110 plants per ha)				7.84	1.200	9.408																														7.84	9.408	
5 1st year maintenance							7.84	0.300	2.352																											7.84	2.352	
6 2nd year maintenance										7.84	0.150	1.176																								7.84	1.176	
7 3rd year maintenance													7.84	0.200	1.568																					7.84	1.568	
8 4th year maintenance																7.84	0.150	1.176																		7.84	1.176	
9 5th year maintenance																			7.84	0.165	1.294															7.84	1.294	
10 6th year maintenance																					7.84	0.180	1.411													7.84	1.411	
11 7th year maintenance																							7.84	0.200	1.568											7.84	1.568	
12 8th year maintenance																										7.84	0.220	1.725									7.84	1.725
13 9th year maintenance																												7.84	0.242	1.897							7.84	1.897
13 10th year maintenance																															7.84	0.266	2.087			7.84	2.087	
14 SMC Works (STs)				100		0.800	100		0.850	100		0.900	100		0.95																					400	3.500	
15 Nursery Establishment																																						
Site Clearance			2.000																																			2.000
a)Construction of Borewell			7.000																																			7.000
b)Constnction of platform with Sintex Tank			5.000																																			5.000
Total:			21.392			11.216			3.202			2.076			2.518			1.176			1.294			1.411			1.568			1.725			1.897			2.087		51.562
16 Rennovation of Office Buildings			10.00			5.00																															15.000	
17 Over heads			2.139			1.12			0.32			0.208			0.252			0.118			0.129			0.141			0.157			0.172			0.190		0.209		5.156	
Grand total:			33.531			17.338			3.522			2.284			2.770			1.294			1.423			1.552			1.725			1.897			2.087		2.296		71.718	


 District Forest Officer
 Kakinada Division, Kakinada
 21/8/2021