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(To be filled up by the Nodal Officer with date of receipt)

PART-II

(To be filled by the concerned Deputy Conservator of Forests)

State serial No. of proposal FP/TG/TRANS/20619/2016

7. Location of the Project/Scheme:

- (i) State/Union Territory : Telangana
- (ii) District. : KHAMMAM
- (iii) Forest Division : Wildlife Management, PALONCHA

- (iv) Area of forest land proposed for diversion (in ha): 10.5018 Ha

<u>Block</u>	<u>Compartment No.</u>	<u>Area under diversion.</u>
Chatakonda	9	10.5018
Total		10.5018 Ha.

- (v) Legal status of forest.

Chatakonda R.F notified under section 19 of A.P.Forest Act, vide G.O.Ms.No. 1383 Agriculture , Dt:10-07-61.

- (vi) Density of vegetation.

The Canopy density is less than 0.4 and the vegetation comprise Narayepa (Hardwickia Pinnata), Teak (Tectona Grandis), etc. and the shrub species like Tuniki (Diospyros Melonoxylon), Ippa (Madhuca Longiboliavar), Tellamaddi (Terminalia arjuna) etc. Nemali nara (Holoptelia integrifolia) Tani (Terminalia Belrica). The source of arriving the density is from referring the GIS layers of Telangana Forest Department website.

- vii) Species-wise (scientific names) and diameter class-wise enumeration of trees (to be enclosed. In case of irrigation/hydel projects enumeration at FRL, FRL-2 meter & FRL-4 meter also to be enclosed.)

Species – wise list enclosed.

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Total summary of the proposed area 10.5018 Ha

Area in Ha.	Total No. of trees	Girth class wise no. of trees					Timber Cu.m	Fuel Cu. m	Total value (Rs.in Lac)
		Up to 30cm	31 to 60cm	61 to 90cm	91to 120 cm	Above 120cm			
1	2	3	4	5	6	7	8	9	10
10.5018	30	0	7	8	9	6	4.186	0	0.407

viii) Brief note on vulnerability of the forest area to erosion.

The canopy density of the vegetation is less than 0.4. The terrain of the area is almost plain, undulating Patches in a scattered manner slopping towards north. The soils are not prone for any erosion due to the presence of the vegetation.

ix) Approximate distance of proposed site for diversion from boundary of forest.

This is passing through Reserved Forest Area.

x) Whether forms part of National Park, Wildlife Sanctuary, Biosphere Reserve, Tiger Reserve, Elephant Corridor, etc. (If so, the details of the area and comments of the Chief Wildlife Warden to be annexed).

Yes the proposed area is a part of Kinnerasani Wildlife sanctuary. .

xi) Whether any rare/endangered/unique species of flora and fauna found in the area if so, details thereof.

No rare /endangered unique species of flora and fauna are found in the area.

xii) Whether any protected archaeological/heritage site/defense establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required.

No, There are no protected archaeological / heritage site / defense establishment or any other important monument is located in the area.

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8. Whether the requirement of forest land as proposed by the user agency in col. 2 of Part-I is unavoidable and barest minimum for the project. If no, recommended area item-wise with details of alternatives examined.

Yes, the requirement of Forest Land as proposed by the user agency is unavoidable and barest minimum for the project.

9. Whether any work in violation of the Act has been carried out (Yes/No). If yes, details of the same including period of work done, action taken on erring officials. Whether work in violation is still in progress.

No

10. Details of compensatory afforestation scheme:

- (i) Details of non-forest area/ degraded forest area identified for compensatory afforestation its distance from adjoining forest, number of patches size of each patch.

Double the degraded Forest i.e., 20 Ha has been identified in Yanambail Range. The details are furnished hereunder.

Sl. No.	Range	Block	Section	Beat	Compt. No.	Area available (in Ha)
1	2	3	4	5	6	7
1	Yanambail	Markodu	Regalla	Padigapuram	8	20
					Total :	20.00

- ii) Map showing the non-forest/degraded forest area identified for compensatory afforestation and adjoining forest boundaries.

Degraded forest area identified for CA is shown in the map.

- iii) Detailed compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, etc.

Detailed C.A. Scheme is enclosed herewith.

- iv) Total financial outlay for compensatory afforestation scheme.

Rs. 25.169 Lakhs.

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- v) Certificates from competent authority regarding suitability of area identified for compensatory afforestation and from management point of view. (To be signed by the concerned Deputy Conservator of Forests).

Certificate enclosed.

11. Site inspection report of the D.C.F (to be enclosed) especially highlighting facts asked in col. 7 (xi, xii), 8 and 9 above.

I have inspected the area proposed for diversion on 28.09.2016. The Site inspection report is enclosed here with.

12. Division/District profile:

- (i) **Geographical area of the district:** 1,60,29,000 Ha
Division: 83461 Ha
- (ii) **Forest area of the district :** 7,48,882 Ha.
Division: 64032.87 Ha
- (iii) **Total forest area diverted since 1980 with number of cases.**

NIL
- (iv) **Total compensatory afforestation stipulated in the district/division since 1980 on**

(a) **forest land including penal compensatory afforestation,**

NIL
- (b) **Non-forest land.**

NIL
- (v) **Progress of compensatory afforestation as on (date) 28-09-2016, on**

(a) **forest land** 0

(b) **non-forest land. : 0 Ha**

13. Specific recommendations of the D.C.F for acceptance or otherwise of the proposal with reasons.

Yes, Recommended for acceptance of this project as this is useful for the rural public to meet their energy requirements and it is important to develop the National economy in term of Power generation.

Divisional Forest Officer
W.L.M. Paloncha

Date: 28-09-2016.
Place: Paloncha.

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