

**Field Inspection report of the Divisional Forest Officer (T), Guntur on 06.06.2018 in connection with Diversion of Forest land over an extent of 18.86 Ha located in Compt No. 96, Madinapadu RF 11.49 Ha and Compartment No. 102 Janapadu RF 7.37 Ha for laying 765 KV DC Warangal – Chilakaluripeta Transmission line implemented by Warrora – Kurnool.**

A proposal for diversion of 18.86 Ha forest land as per section-2 of Forest (conservation) Act, 1980 in two Reserve Forests; Compt No. 96, Madinapadu RF over an extent of 11.49 Ha and Compt.No: 102 Janapadu RF 7.37 Ha for laying of 765 KV DC Warangal – Chilakaluripeta Transmission line implemented by Warrora – Kurnool has been received from the Prl. Chief Conservator of Forests (HoFF), A.P., Guntur vide Rc.No: 9605/2017-FCA-3, Dated 16.02.2018 with a due direction to inspect the area and to submit comprehensive proposals as required.

The area was inspected by the under signed on \_\_.06.2018 together with Forest Range Officer, Guntur, Dy.Range Officer, Dachepalli Section and the staff of Madinapadu Beat.

**1. Madinapadu RF – 11.49 Ha :-**

An extent of 11.49 Ha involved that comprises in Compartment No. 96 of Madinapadu Reserve Forest.

**i. Topology:-**

The area is plain having gentle slope. There is no vulnerability to soil erosion.

**Classification:-** It is classified as ECO-Class-IV consisting of Tropical Thorn Forest and Tropical Dry ever green forests of open type.

**ii. Density of vegetation:-**

The area is devoid of vegetation. The density of vegetation stands is 0.10 to 0.20

**iii. Flora :-**

The following species are noticed as detailed below.

1.	Azadirachta indica
2	Wrightia tinctoria
3	Acacia nilotica
4	Terminelia bellirica
5	Bauhinia recemosa
6	Lannea coromandelica
7	Butea monosperma
8	Acacia sandra
9	Diospyros melanoxylon

iv. **Fauna:-**

There are no note worthy fauna exists in the said Reserve Forest. However the following species are noticed as detailed below.

1. Hare/ *Lepus nigricollis*
2. Wild bore / *Sus Scrofa*.

V. **Zonation :-**

The area does not fall in any sensitive area, no bio sphere reserves exists, either in forms a part of wild life area not a National Park.

Vi. **Historical Importance**

There is no historical importance of the proposed area and it does not form part of Historical or heritage monuments.

**2) Janapadu RF – 7.39 Ha**

An extent of 7.39 Ha involved that comprises in Compartment No. 102 of Janapadu Reserve Forest.

i. **Topology:-**

The area is plain having gentle slope. There is no vulnerability to soil erosion.

**Classification:-** It is classified as ECO-Class-IV consisting of Tropical Thorn Forest and Tropical Dry ever green forests of open type.

ii. **Density of vegetation:-**

The area is devoid of vegetation. The density of vegetation stands is 0.10 to 0.20

iii. **Flora:-**

The following species are noticed as detailed below.

1.	<i>Azadirachta indica</i>
2	<i>Wrightia tinctoria</i>
3	<i>Acacia nilotica</i>
4	<i>Terminelia bellirica</i>
5	<i>Bauhinia recemosa</i>
6	<i>Lannea coromandelica</i>
7	<i>Butea monosperma</i>
8	<i>Acacia sandra</i>
9	<i>Diospyros melanoxylon</i>

iv. **Fauna:-**

There are no note worthy fauna exists in the said Reserve Forest. However the following species are noticed as detailed below.

1. Hare/ Lepus nigricollis
2. Wild bore / Sus Scrofa.

V. **Zonation :-**

The area does not fall in any sensitive area, no bio sphere reserves exists, either in forms a part of wild life area not a National Park.

Vi. **Historical Importance**

There is no historical importance of the proposed area and it does not form part of Historical or heritage monuments.

**Specific Recommendation:-**

Since the diverted area is meant for a transmission line which is intended for public purpose, the proposals are hereby recommended.

  
Divisional Forest Officer  
Guntur