

RECOMMENDATION OF THE PROJECT

Inspected the area proposed for Diversion of 0.02 Ha. of Forest land in Comp.No.567 of Kanumalapalli Extn., A RF of Kanumolopalli Beat of Bhakarapet Section of Kadapa Range **(in Bit-I)** and in Compt., No.570 of Ganganapalle RF of Gorlapalli Beat of Gorlapalli Section of Vempalli Range **(in Bit-II)** of Kadapa Division for erecting obstacle light mast for night landing operations at Kadapa Airport on 16.10.2019 and 17.10.2019 along with concerned field staff of Kadapa Range and Vempalli Range concerned user agency were also present during the inspection.

Bit-II:

Inspected the proposed 0.01 Ha. land to be diverted in favour of Airport Director, Airport Authority of India, Kadapa on 16.10.2019. The above proposed area is falling in Compt., No.570 of Ganganapalle RF of Gorlapalli Beat of Gorlapalli Section of Vempalli Range and verified the DGPS / GPS readings. The details of the GPS co-ordinates as per DGPS survey Map is mentioned in DFO field inspection.

The proposed Forest area of 0.01 Ha. in Ganganapalli RF of Vempalli Range does not falls in wildlife sanctuary area, National Parks, Tiger corridor, Elephant Corridor etc., Further there are no protected archeological / heritage site/Defense establishment or any other important monument is located in the area. There is no growth existing in the proposed area and entire area rocky out crop on the hill top.

The crown density of the surrounding forest of the proposed area is 0.4. But the proposed area is open Forest. The Topography area is hill top. The soil is Red soil. The fauna noticed indirectly are Bear *Ursidae*, Wild Boar *Sus scrofa*, Peacock *Pavo cristatus*, Jungle fowl *Gallus*, Sambar *Rusa unicolor* etc.,.

Bit-I:

Inspected the proposed 0.01 Ha. land to be diverted in favour of Airport Director, Airport Authority of India, Kadapa on 17.10.2019. The above proposed area is falling in Comp.No.567 of Kanumalapalli Extn., A RF of Kanumolopalli Beat of Bhakarapet Section of Kadapa Range and verified the DGPS / GPS readings. The details of the GPS co-ordinates as per DGPS survey Map is mentioned in the DFO's field inspection.


The proposed Forest area of 0.01 Ha. in of Kanumalapalli Extn., A RF of Kadapa Range **is falling in Tiger corridor of Nagarjunasagar Srisailem Tiger Reserve (N.S.T.R)to Sree Venkateswara (S.V)National Park, Tirupati.** Further it is certified that, the proposed area does not falls in wildlife sanctuary area, National Parks, Elephant Corridor etc., Further these are no

protected archeological / heritage site/Defense establishment or any other important monument is located in the area. As this area is falling in Tiger corridor for this bit-I i.e., 0.01 Ha. in Compt., No.567 of Kanumulopalli Beat, **the user agency should submit the proposals in Wildlife Format in 18 sets both in hard and soft copies to the Divisional Forest Officer, Kadapa and also upload the proposals online web portal (<https://parivesh.nic.in/>) in full shape.**

The flora existing in the proposed area Jaana (*Grewia latifolia*); Neeruddi (*Dolichandrone crista*); Gotika (*ziziphus xylopyrus*), Pachari (*Dalbergia paniculata*) etc.,

The crown density is around 0.4. and the area is Dense Forest. The Topography area is plain and hill top. The soil is Red soil. The fauna noticed indirectly are Bear *Ursidae*, Wild Boar *Sus scrofa*, Fox *Vulpes vulpes*, Peacock *Pavo cristatus*, Jungle fowl *Gallus*, etc.,.

Hence, it is recommended for erecting obstacle light mast for night landing operations at Kadapa Airport route with least possible impact on flora and fauna and there is no alternative option available


Divisional Forest Officer,
Kadapa.