SITE INSPECTION REPORT OF SRI P.ANIL KUMAR, FOREST DIVISIONAL OFFICER, YELLANDU IN RESPECT OF DIVERSION OF 0.6330 HA (Out of 0.6608 Ha PROPOSAL) OF FOREST LAND IN YELLANDU DIVISION FOR LAYING OF OPTICAL FIBER CABLE ALONG THE ROAD AND WITHIN THE EXISTING RIGHT OF WAY IN FAVOUR OF M/s RELIANCE JIO INFOCOMM LIMITED ON dt. 15.11.2019.

Inspected the proposed diversion area of 0.6330 ha (Total 0.6608 Ha and balance 0.0278 Ha in Falling in WLM Kinnerasani Division) of forest land in Yellandu Division for laying of optical fiber cable along the road and within the existing Right of Way in favour of m/s Reliance Jio Infocomm Limited with the Forest Range Officers of Komararam, Kachanapally and concerned filed staff.

The proposed alignment of Optical Fiber Cable is passing through in Compt.No.27, 30 and 32 are falling in Komararam RF of Komararam Range which is notified U/s 18 vide G.O.Ms.No.1038, dt. 12.12.1354 and Compt.No.2, 3, 1 and 39 are falling in Kachanapally RF of Kachanapally Range which is notified U/s 15 vide G.O.Ms.No. 1226 F&A, dt. 12.9.1973 and Compt.No.54, 56 and 53 are falling in Gundala RF of Kachanapally Range which is notified U/s 15 vide G.O.Ms.No. 160 F&A dt. 11.2.1974.

The proposed Optical Fiber Cable (OFC) width is 0.40 mtrs fully within the Right of Way and The length of the Optical Fiber Cable is 6829.61 Mts in Komararam Range and 8994.74 Mtrs in Kachanapally range of Yellandu division which comes to 0.6330 Ha. The details are as follows.

Range	RF	Beat	Compt	Length in Mtrs	Width	Area proposed for diversion
Komararam	Komararam	Seethal Thanda	27	664.10	0.40	0.0266
Komararam	Komararam	Bombaithanda	30	3979.30	0.40	0.1592
Komararam	Komararam	Yadapalagudem	32	2186.21	0.40	0.0875
Kachanapally	Kachanapally	Kachanapally	2	2027.11	0.40	0.0810
Kachanapally	Kachanapally	Kachanapally	3	381.00	0.40	0.0152
Kachanapally	Kachanapally	Kachanapally (E)	1	1355.21	0.40	0.0542
Kachanapally	Kachanapally	Kachanapally (E)	39	1126.80	0.40	0.0451
Kachanapally	Gundala	Jagguthanda (W)	54	2278.82	0.40	0.0912
Kachanapally	Gundala	Jagguthanda (E)	53	1465.76	0.40	0.0586
Kachanapally	Gundala	Jagguthanda (W)	56	360.04	0.40	0.0144
			Total::	15824.35		0.633

Existing of Tree growth:

The vegetation of this area comes under $\underline{\text{Eco class II}}$ of Tropical Dry deciduous open forest having density < 0.1. The enumeration of tree growth is NIL.

Flora and Fauna

The existing flora in the proposed diversion of forest is Pongamia pinnata (Kanuga) Xylia Xylocarpa (tan edu), Albizia lebbeck (Dirisanam) etc.,

No rare/endangered/unique species of flora and fauna are found in the proposed diverted forest land. There are no unique or endangered flora and fauna.

No protected Archeology/Heritage site and Defense establishment or any other important monuments are located in the proposed diversion area.

The proposed forest is not falling in any National Park, Wildlife Sanctuary, Biosphere Reserve, Tiger Reserve and Elephant Reserve Corridor. But, to a length of 6967.63 Meters in Kachanapally Range is falling in Eco-Sensitive Zone of WLM Kinnerasani sanctuary.

In the proposed forest area no work in violation of Act has been carried out by the User Agency.

The proposed Optical Fiber Cable (OFC) width is 0.40 mtrs within the RoW. In view of the above, the following condition may be imposed.

> The work should be taken up under the supervision of forest department (within the RF area) to avoid the felling of tree growth if any during execution of work as well as the work taken up within the Right of Way (RoW).

> > Forest Divisional Officer
> > Yellandu



