Inspection notes of the Divisional Forest Officer, Kakinada on the proposed diversion of forestland (0.36ha) for laying of Optical Fiber Cable (OFC) along the road within the existing right of way of Sudikonda Range of Kakinada Division in favour of Reliance Jio Infocomm Limited on 29-07-2017

The Reliance JIO infocom Ltd has submitted proposals of Optical Fiber Cable (OFC) line to the Andhra Pradesh State Forest Department vide (FP/AP/Others/26719/2017) for diversion of 0.36 ha forest area in Tirumalaypalem, Sudikonda, and Mallavaram RF of Sudikonda range of Kakinada Division.

During my inspection of the said area on 29-07-2017, the proposed Optical Fiber Cable line is passing through Tirumalaypalem, Sudikonda, and Mallavaram RF in Compt. No. 498, 484 and 493 over an area of 0.36 ha. The following observations were made:

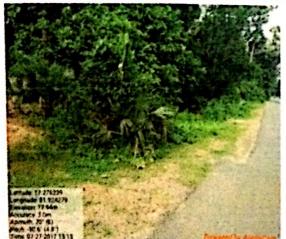
R.Yerrampalem Beat (Tirumalayapalem RF): I have checked the lat/longs points of OFC line peg marked by the Reliance JIO staff along the

peg marked by the Reliance JIO staff along the road within the existing right of way from Tirumalayapalem to R.Yerrampalem (v) passing through the Tirumalaypalem R.F., Compt.no.498, length of OFC line is 1755 Rmt and width of 0.50 mts and forest area proposed for diversion is 0.08 Ha. There is no need of tree felling while



execution of earthwork by the Reliance JIO company. Only miscellaneous bush growth and Lantana species is existing. No valuable tree growth is effected in this area.

2. Sudikonda South Beat (Sudikonda RF): I have checked the lat/longs points of



OFC line peg marked by the Reliance JIO staff along the road within the existing right of way from Sudikonda RF boundary pillar near Kothapalli check post towards Sudikonda Range Office passing through the Sudikonda R.F., Compt.no.484, length of OFC line is 995 Rmt and width of 0.50 mts and forest area proposed for diversion is 0.05 Ha. During my inspection as per the peg marked line, no tree growth is affected and no felling of trees is necessary while

execution of earthwork by the Reliance JIO company. Only miscellaneous bushy growth is existing. No valuable tree growth is affected in this area.

3. Mallavaram West Beat (Mallavaram RF): The Mallavaram West RF boundary pillar near Jaganadhapuram village outskirts to Mallavaram Road Junction onward to Bhupathipalem (v) Junction passing through the Mallavaram R.F., Compt.no.493, length of OFC line is 5008 Rmt and width of 0.50 mts and forest area proposed for diversion is 0.23 Ha. During my inspection as per the peg marked line, no trees are affected and no felling of trees is needed or proposed while execution of earthwork by the Reliance JIO company. Only miscellaneous bush growth is existing. No valuable tree growth is affected in this area.





<u>4. Narasapuram Beat</u>: I have inspected the OFC line along the road near Vetakonda PF. I have inspected this area on 28-07-2017 and found that this road is not passing through Vetakonda PF and there is no forest area passing through. Hence, the diversion of forest land is not applicable in this case.

Proforma

S.No.	Location of the Proposed JIO Project	Local Name of Tree	Botanical name of tree	No of trees	Girth Class wise number of trees (Cms)				of Poles	r in Cum	in Cum	alue in Rs	Remarks, if any
					31 to 60	61 to 90	91 to 120	> 120	o oN	Timber	Fuel in	Total Value	Remar
		2	3	4	5	6	7	8	9	10	11	12	13
1	R.Yerrampalem Beat	-	-	•	-	-	•	-	-	-	•	•	No trees are effected and
2	Sudikonda South Beat	-	-	•	-	-	-	-	-	-	-	-	no felling of trees is
3	Mallavaram West Beat	-	-:	•	•	-	•	-	-	-	-	-	necessary while
4	Narasapuram Beat	•	•	•	•	•		•	-	-	•		execution of earthwork by the Reliance JIO
2114	State of the state of the state of												company.

Major observations during the inspection are:

- a. I have test checked the GPS coordinates provided by the user agency in the proposals, no deviations was noticed;
- b. As per the marking done in the field, there is no tree felling required, but small bush growth was noticed at few points within the demarcated area.
- c. I have Noticed that work was not started, hence no violations were occurred within the forest areas
- d. No impact on flora and fauna
- e. The proposed OFC line as per the proposals submitted, is passing along the road side in different locations, and the trench will be closed after laying of the OFC line, hence there may not be any negative impact on forest.
- f. The proposed area in Narasapuram Beat, i.e. Vetakonda PF is outside the forest area.

There is no violation of Forest (Conservation) Act, 1980 in the proposed area. The proposal does not affect any tree growth, any monument of historical, religious, archeological for recreational importance including wildlife sanctuary and national park etc.,

Divisional Forest Officer Kakinada (T) Division, Kakinada.