Site Inspection Report

The Reliance Jio Infocomm limited optical fiber cable laying on Fatehpur - Rajauli road was inspected by the undersigned on 29.11.20 \$ The optical fiber line falls under District Nawada. The proposed area is declared as notified protected forest vide notification no 189 (E), dated – 16-02-1994.

The salient features of the site inspection are as follow -

 The length of the protected forest falling was measured. The details of the area proposed for diversion are as follow –

Sr No.	Name of Road	District	Forest Division	Area (Ha) 0.178374
1	Fatehpur- Rajauli road	Nawada	Nawada	

Area break up is as follows :

Sr No	Distance	Description	Calculation	Total area (Sq m)
1	1 Km	1 M x 1 M pit	1x1	1
2	4 pit/Km	1 M x 0.3 M	4 x 0.3	1.2
3	1 km	Dimension of ducts 0.08 m	1000 m x 0.8 m	80
Total	1 km			82.2
Total length		21.7 km	21.7x82.2 = 1783.74 sqmt.	0.178374 Ha. Or 1783.74 M ²

- The area proposed for diversion is barest minimum and unavoidable. No alternative route is feasible for the said diversion.
- 3) The site is not prone to soil erosion.
- 4) The site does not form part of a national park, wild life sanctuary, biosphere reserve, tiger reserve and elephant corridor etc. the nearest wildlife sanctuary is Rajgir, Bihar, whose distance from work site is about 12 km.
- 5) No rare/endangered/unique/ species of flora or fauna are reported from this area.
- 6) No tree is to be felled during laying of optical fire cable.

Divisional Forest Officer Nawada Forest Division, Nawada